

Raw data of western blot

Figure 2

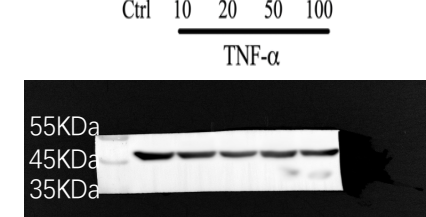
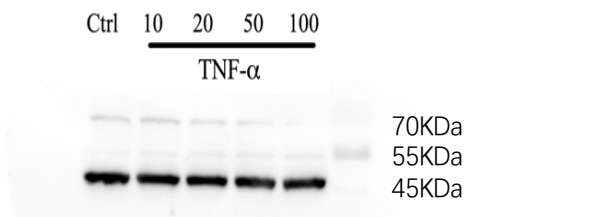
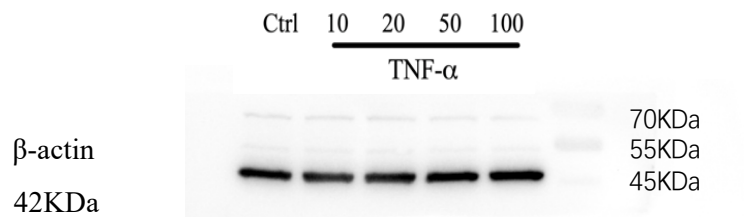
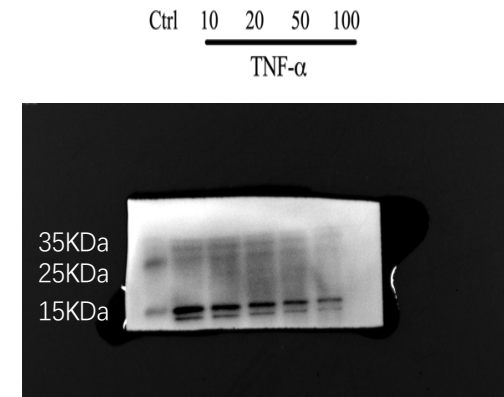
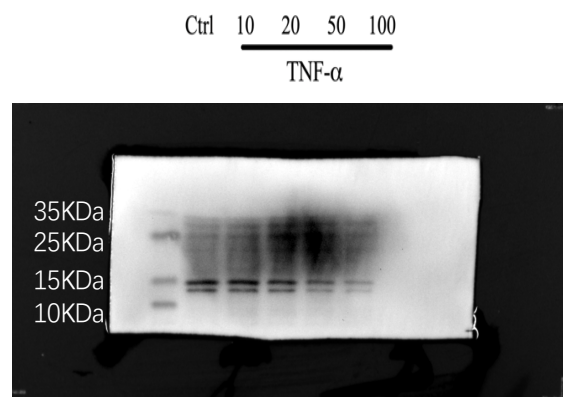
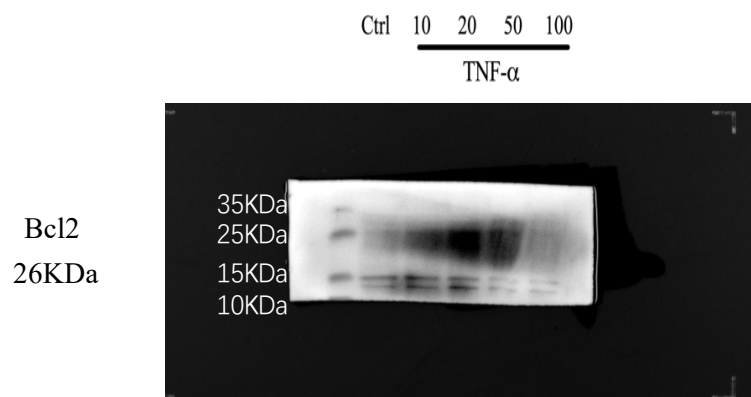
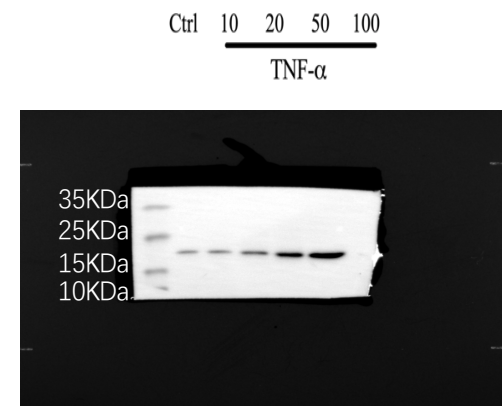
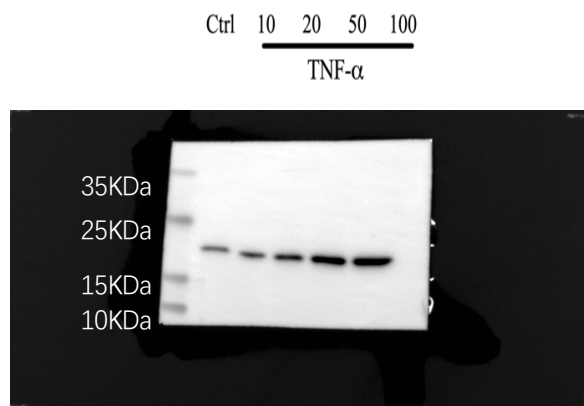
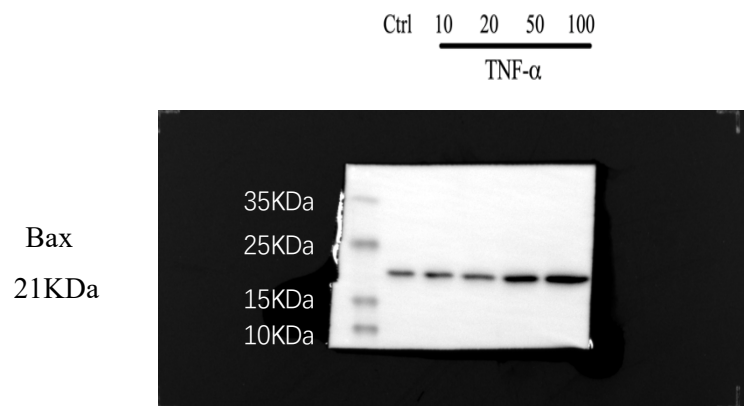
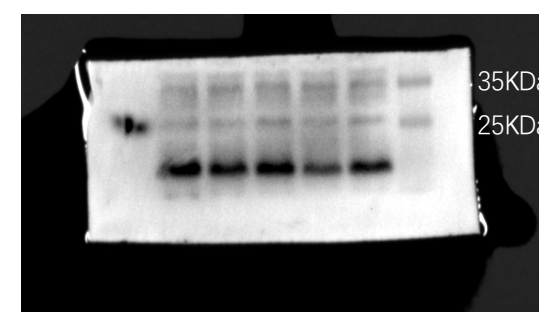
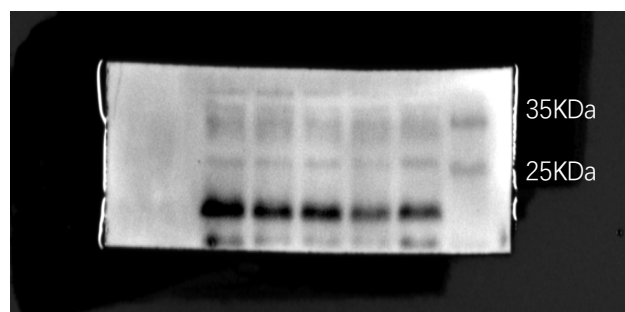
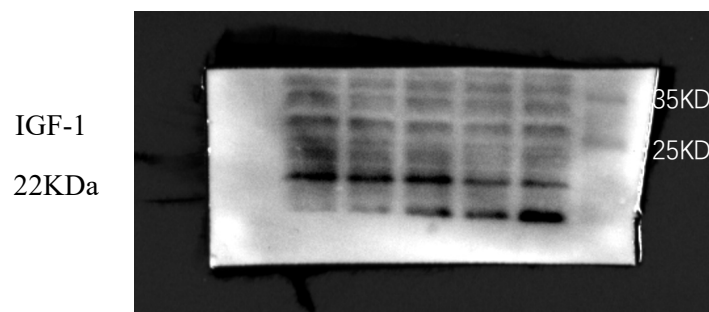
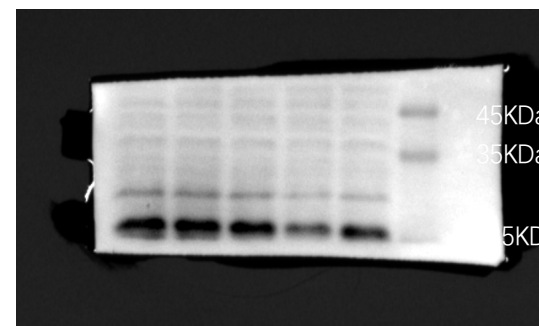
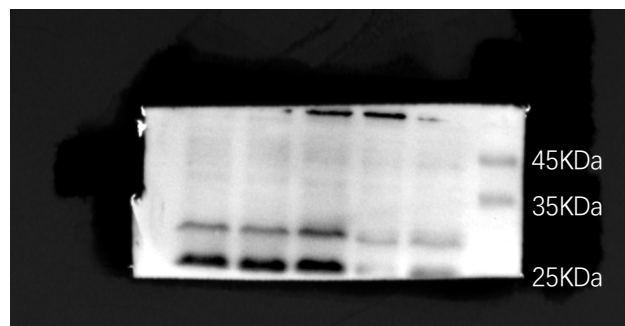
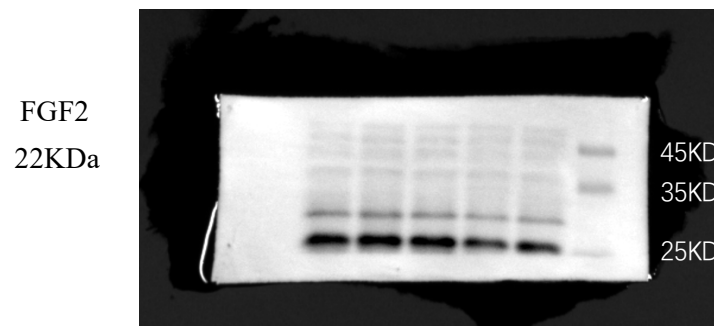
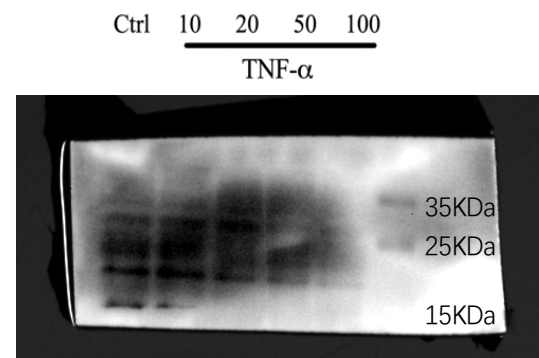
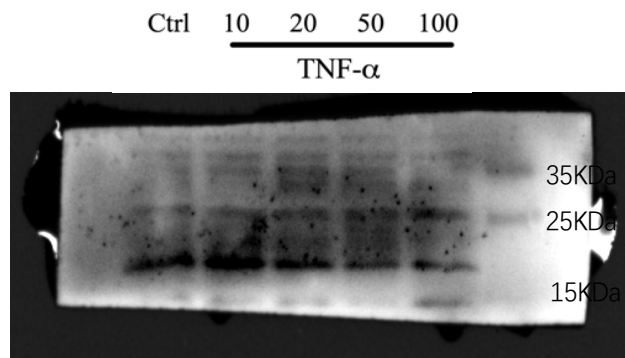
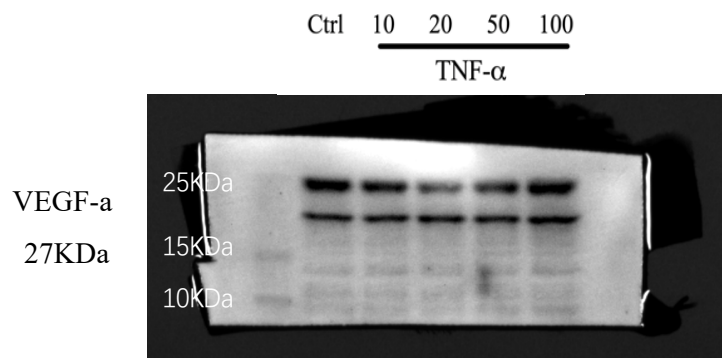


Figure 3



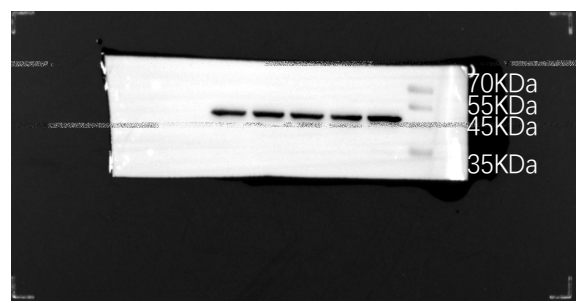
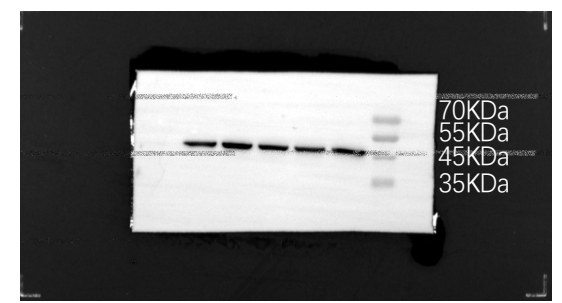
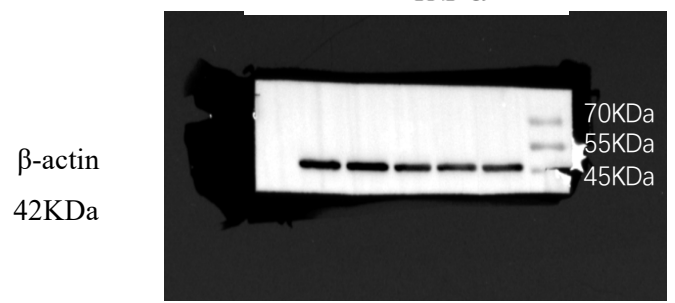
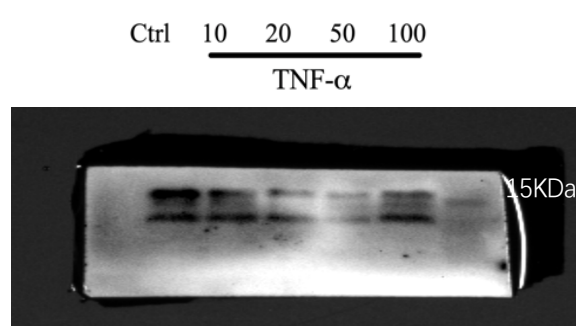
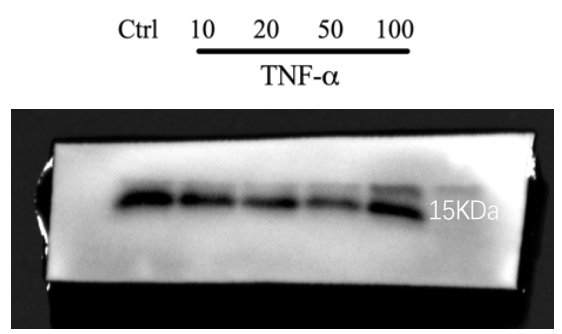
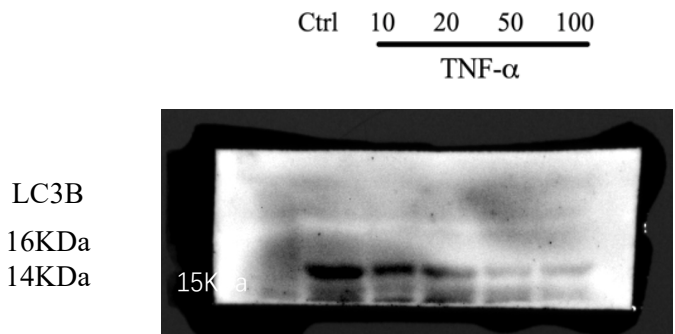
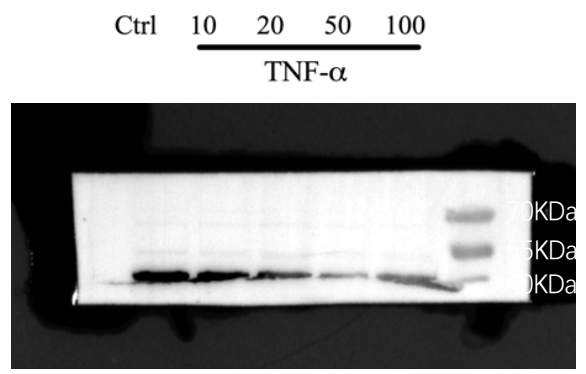
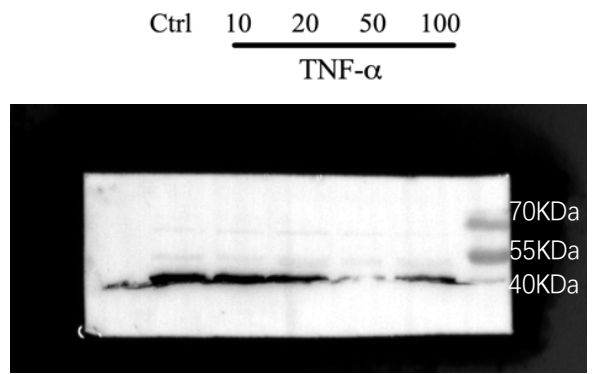
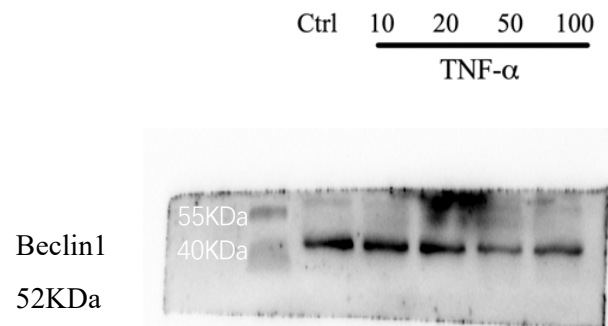


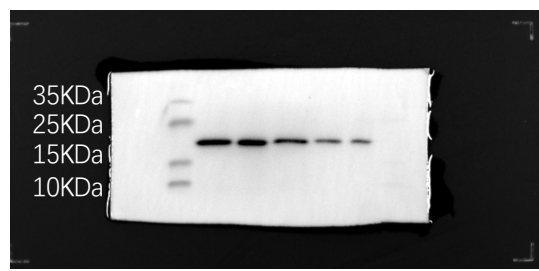
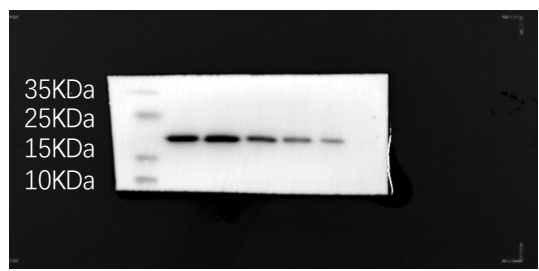
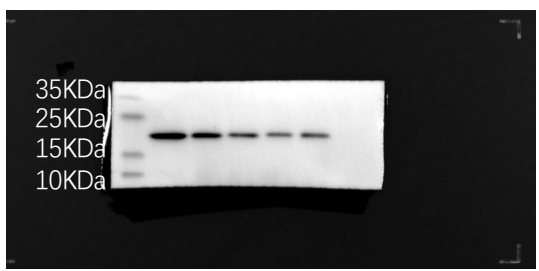
Figure 4

0 5 10 20 50
EPO+TNF- α

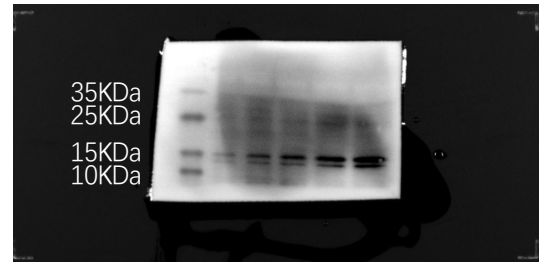
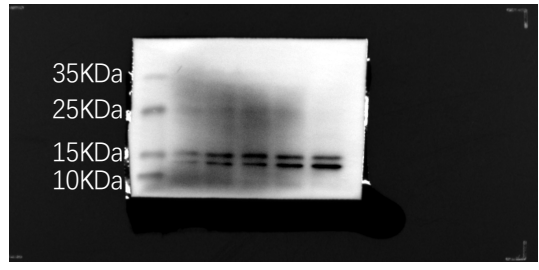
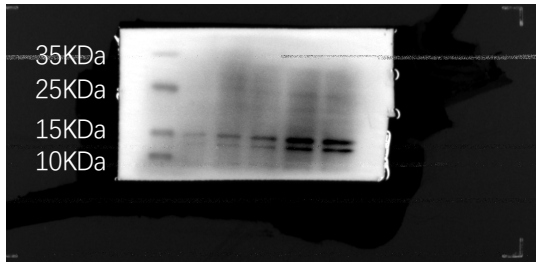
0 5 10 20 50
EPO+TNF- α

0 5 10 20 50
EPO+TNF- α

Bax
21KDa



Bcl2
26KDa



β -actin
42KDa

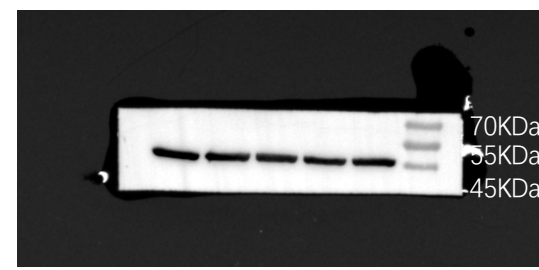
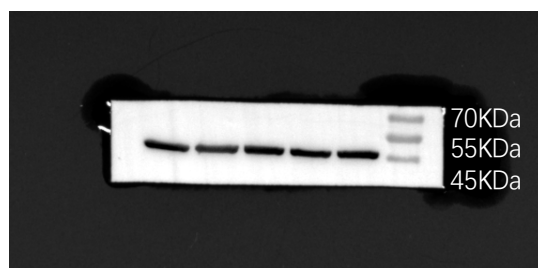
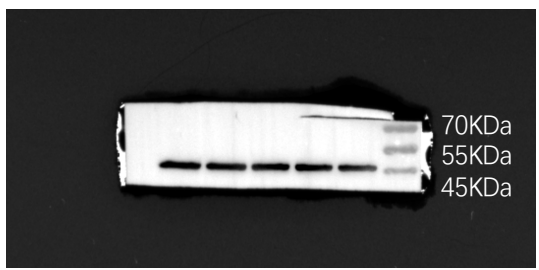
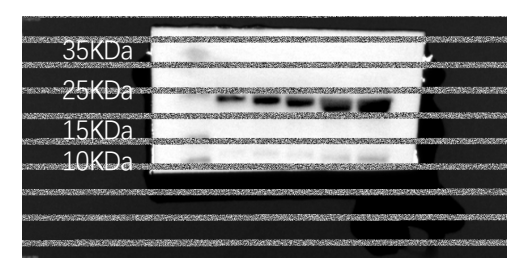
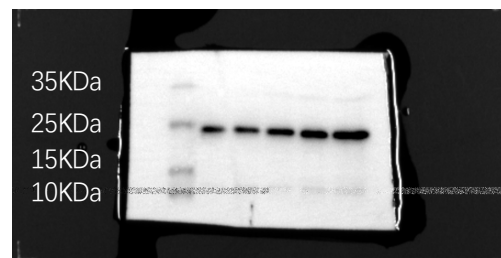
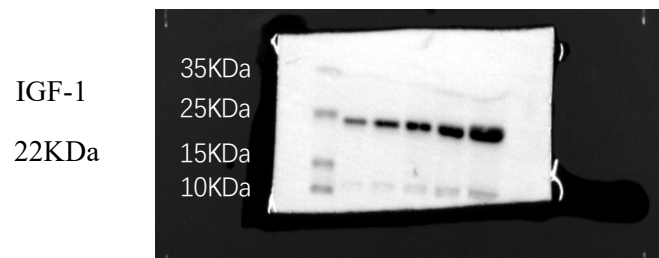
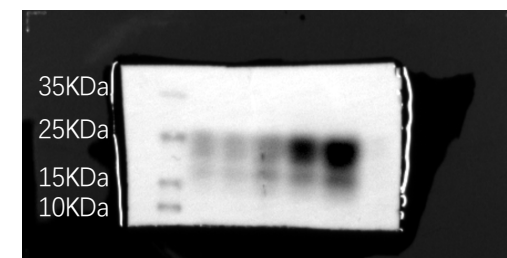
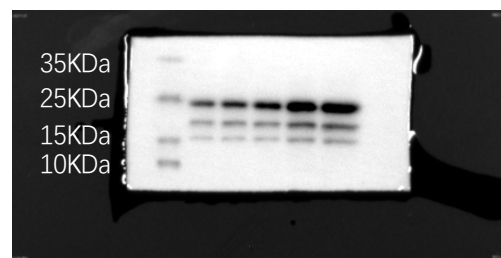
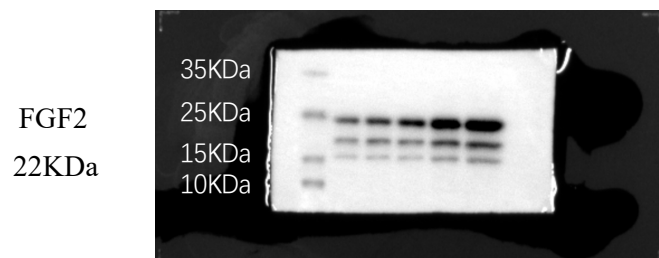
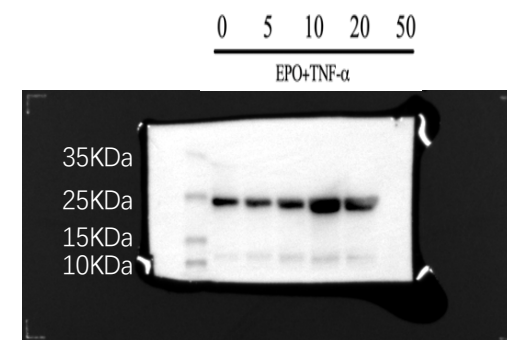
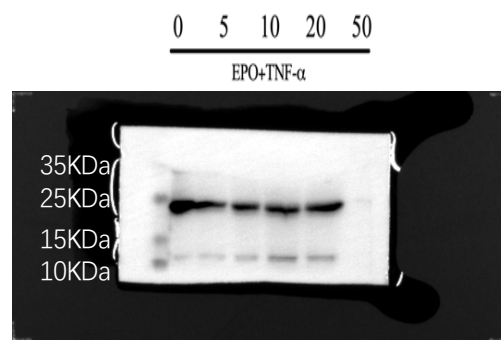
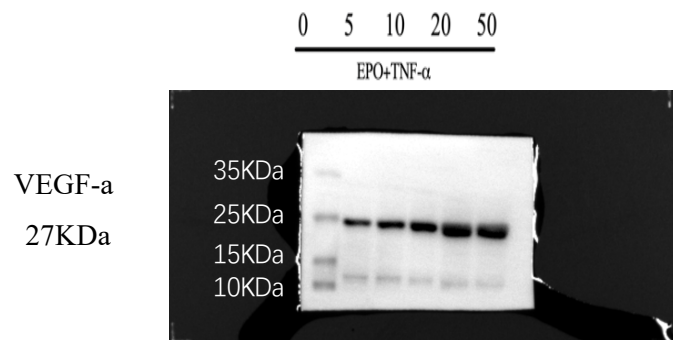


Figure 5



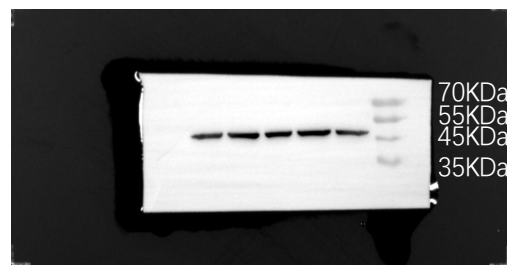
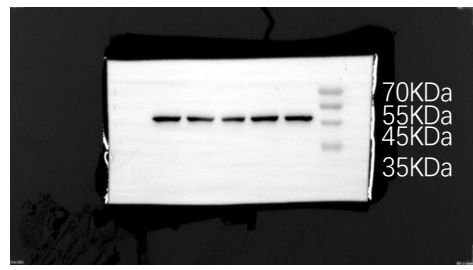
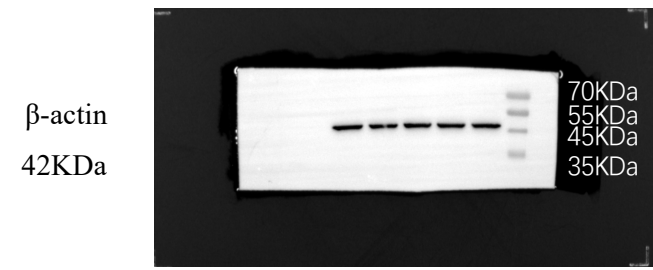
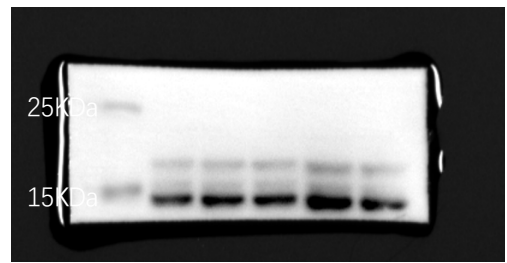
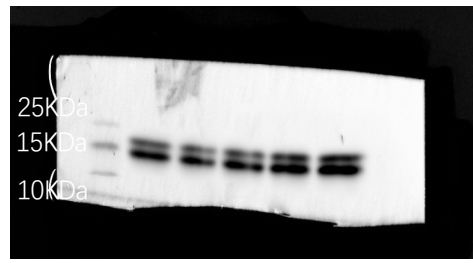
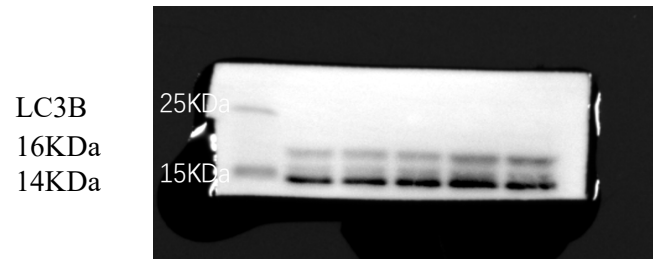
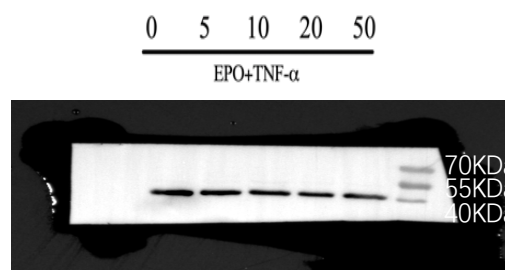
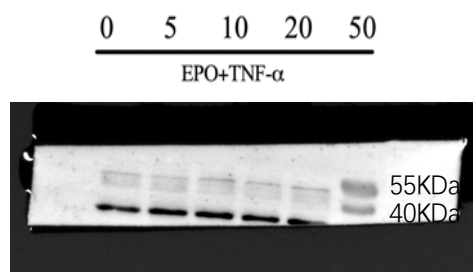
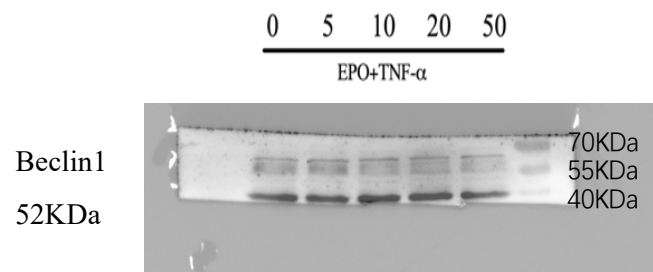
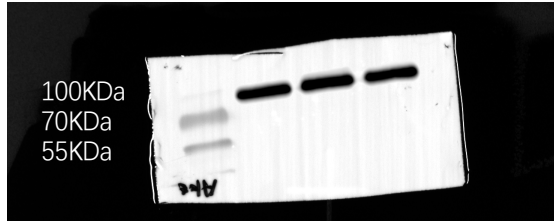


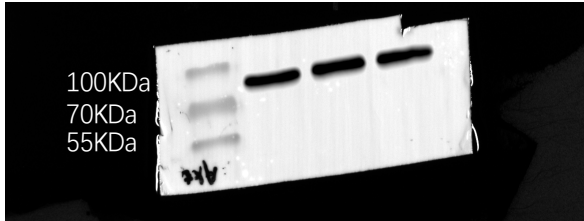
Figure 6

Akt
56KDa



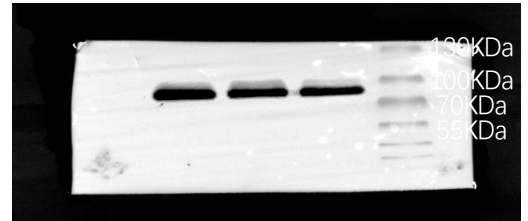
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

100KDa
70KDa
55KDa



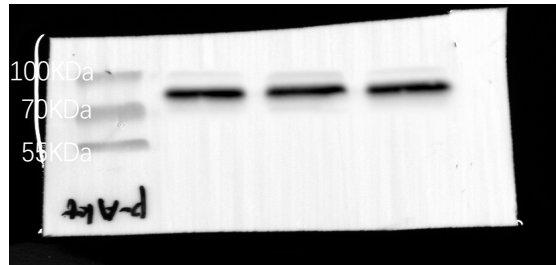
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

100KDa
100KDa
70KDa
55KDa



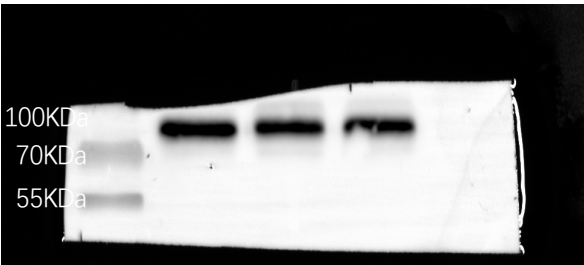
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

p-Akt
56KDa



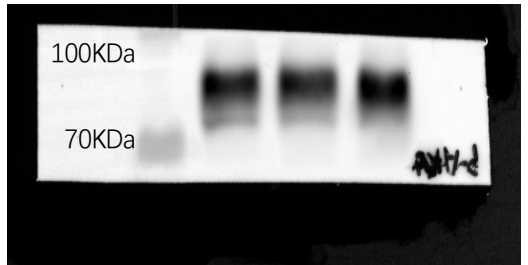
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

100KDa
70KDa
55KDa

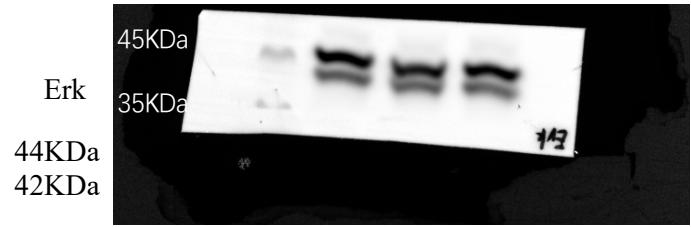


TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

100KDa
70KDa



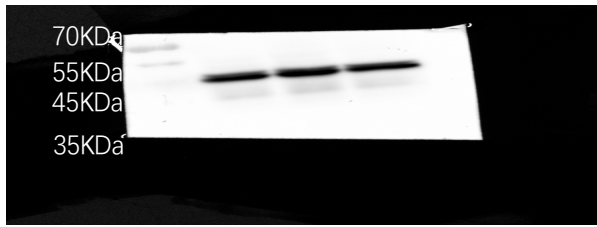
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO



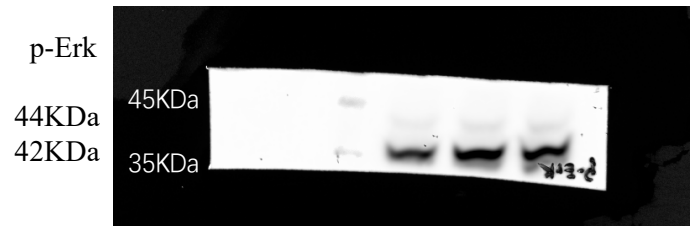
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO



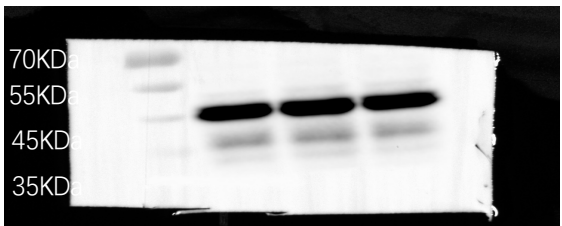
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO



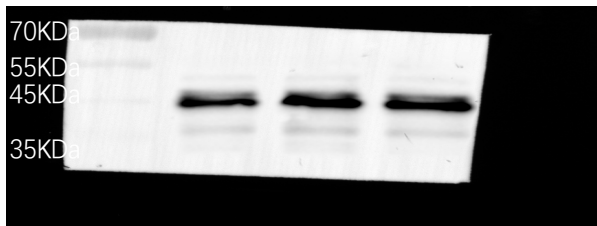
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO



TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO



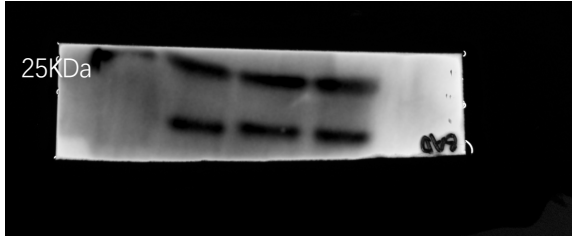
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO



TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

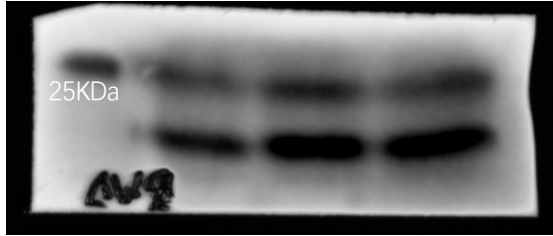
BAD
22KDa
20KDa

25KDa



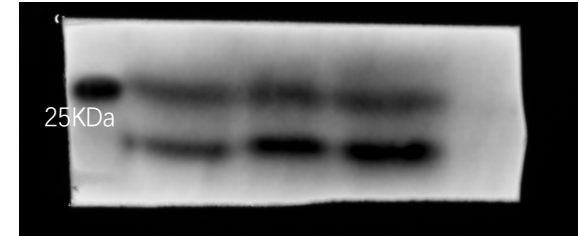
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

25KDa



TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

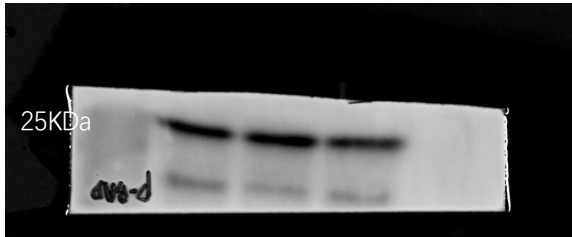
25KDa



TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

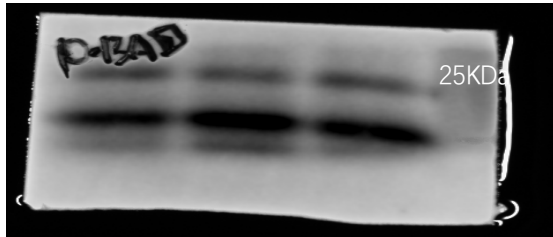
p-BAD
22KDa
20KDa

25KDa



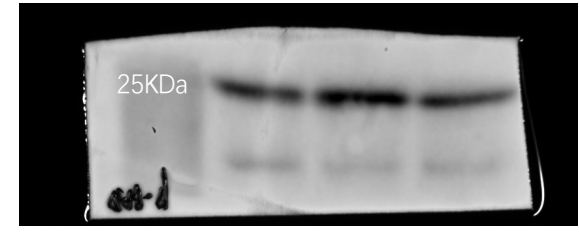
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

25KDa



TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

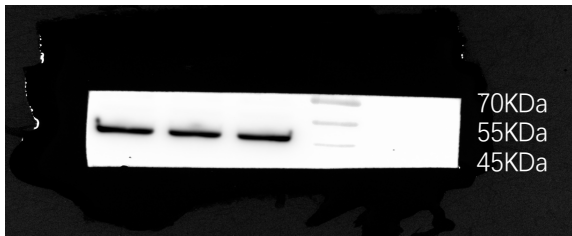
25KDa



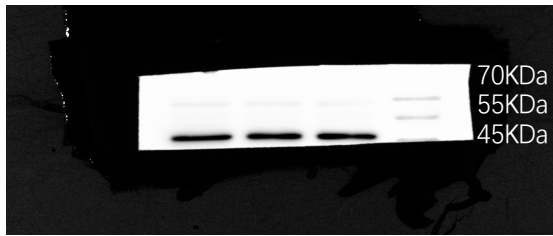
TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

β -actin
42KDa

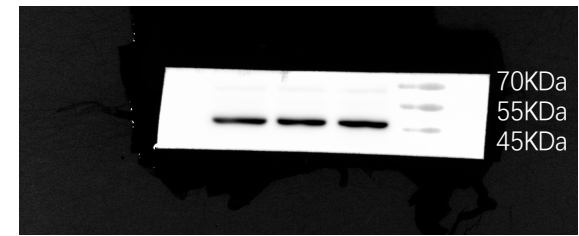
70KDa
55KDa
45KDa



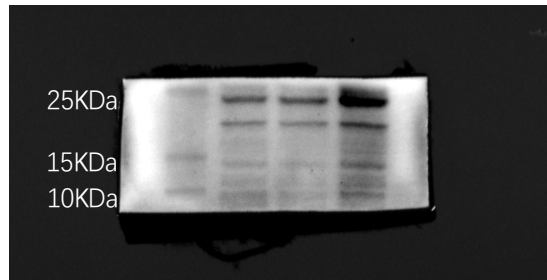
70KDa
55KDa
45KDa



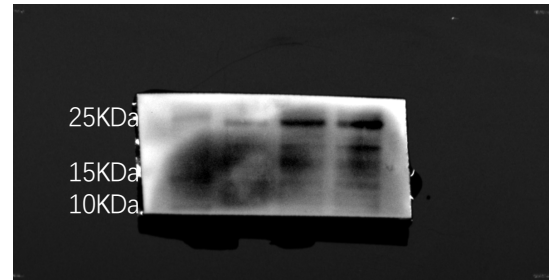
70KDa
55KDa
45KDa



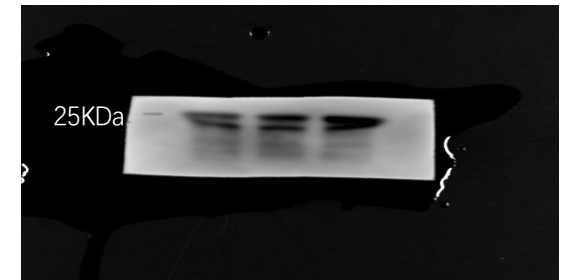
VEGF-a
27KDa



TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

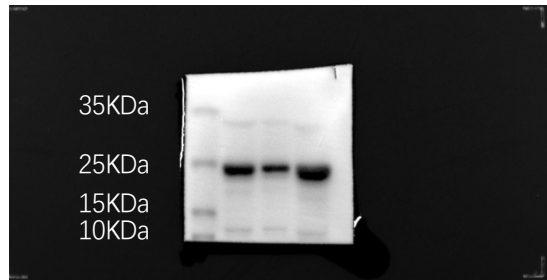


TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

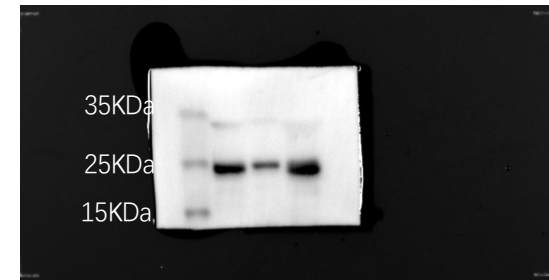


TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

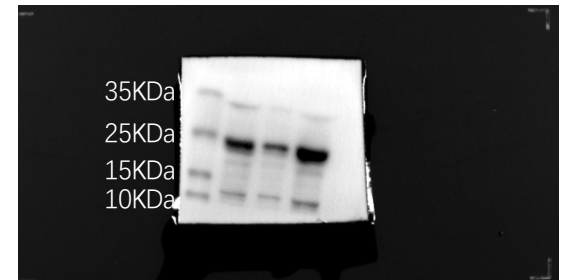
FGF2
22KDa



TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

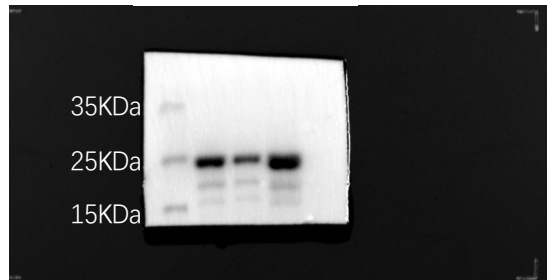


TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

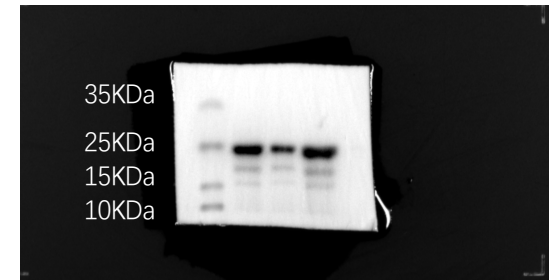


TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

IGF-1
22KDa



TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

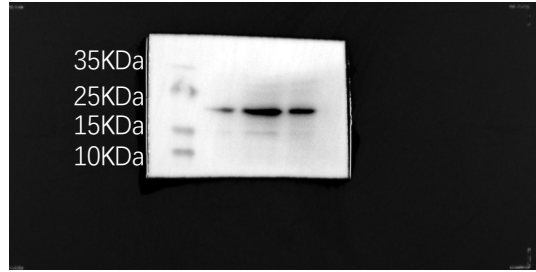


TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

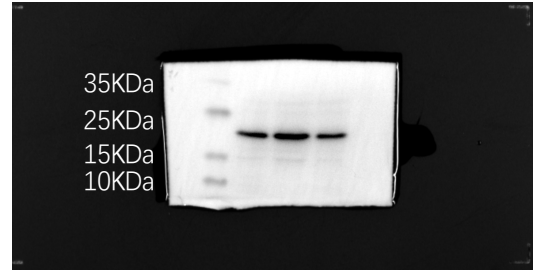


TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

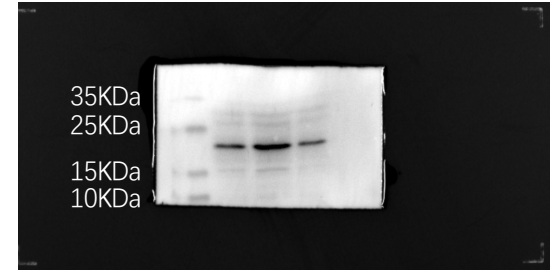
Bax
21KDa



TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

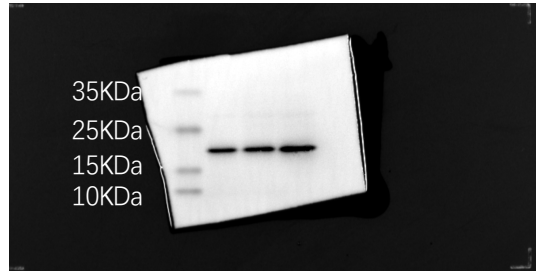


TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

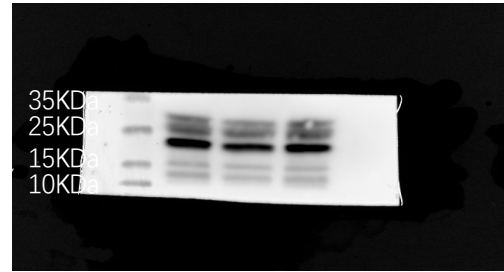


TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

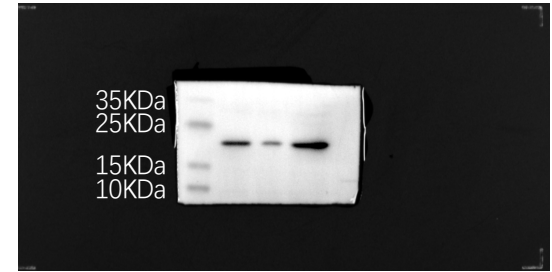
Bcl2
26KDa



TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

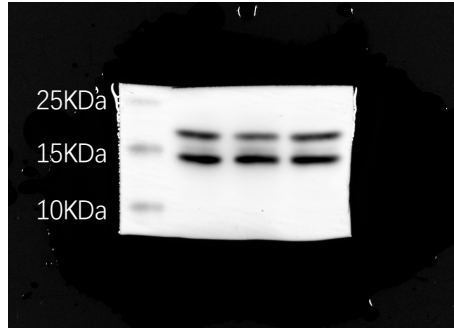


TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

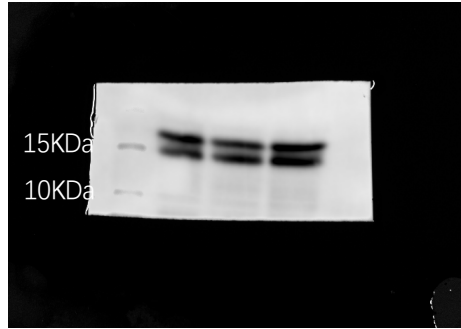


TNF- α
TNF- α +EPO+LY294002
TNF- α +EPO

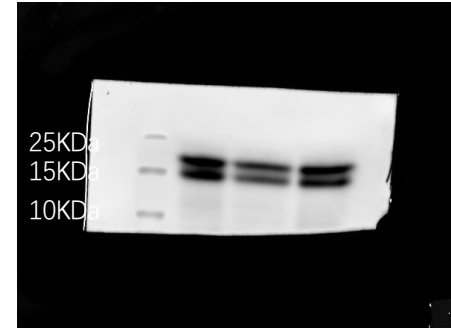
Beclin1
52KDa



TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

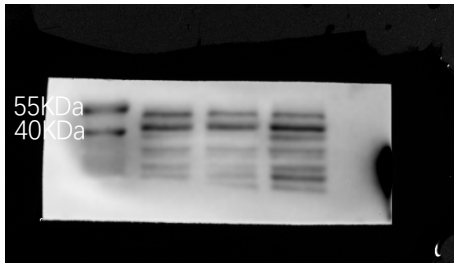


TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

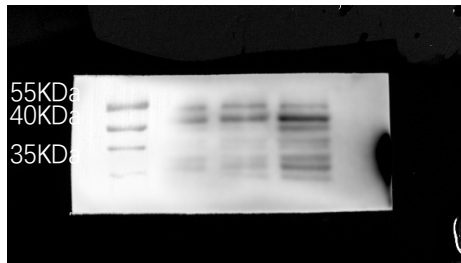


TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

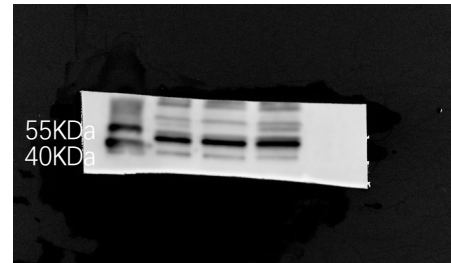
LC3B
16KDa
14KDa



TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO



TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO



TNF-α
TNF-α+EPO+LY294002
TNF-α+EPO

β-actin
42KDa

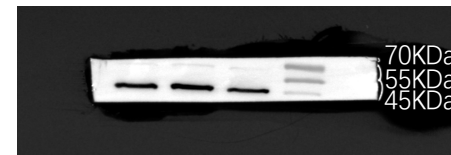
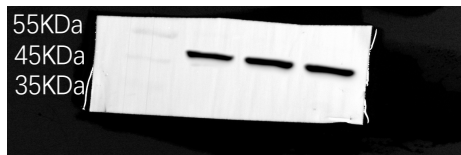
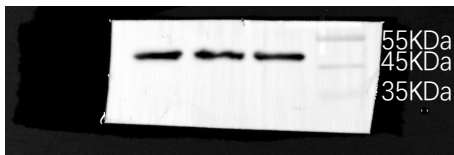
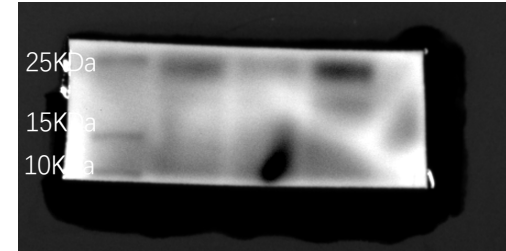
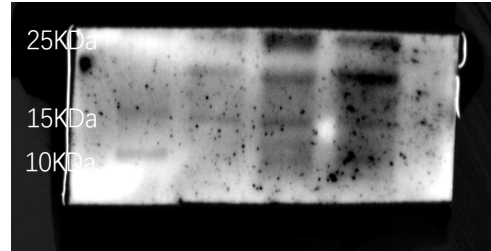
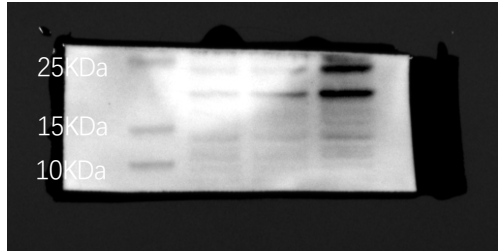


Figure 7

VEGF-a
27KDa

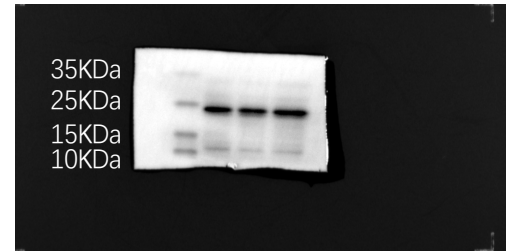
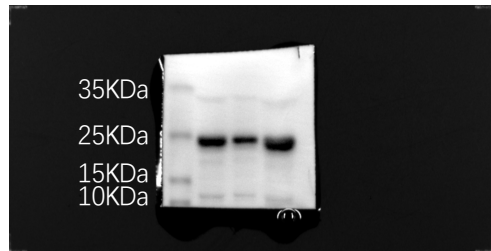
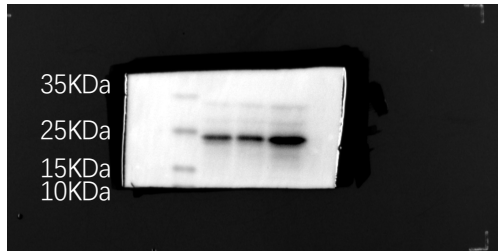


TNF-α
TNF-α+EPO+3-MA
TNF-α+EPO

TNF-α
TNF-α+EPO+3-MA
TNF-α+EPO

TNF-α
TNF-α+EPO+3-MA
TNF-α+EPO

FGF2
22KDa

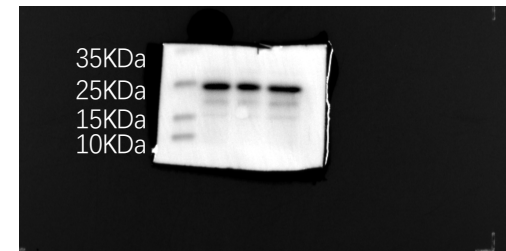
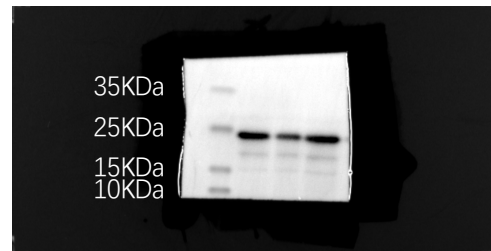
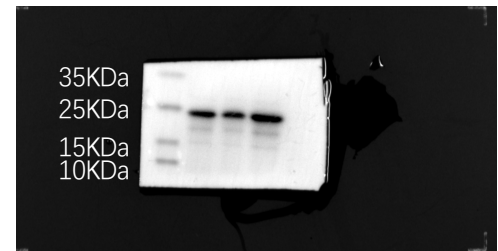


TNF-α
TNF-α+EPO+3-MA
TNF-α+EPO

TNF-α
TNF-α+EPO+3-MA
TNF-α+EPO

TNF-α
TNF-α+EPO+3-MA
TNF-α+EPO

IGF-1
22KDa

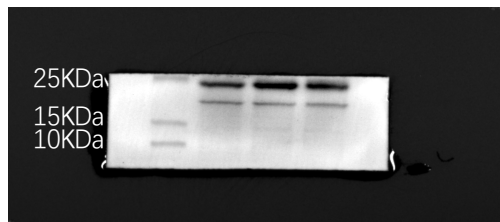


TNF-α
TNF-α+EPO+3-MA
TNF-α+EPO

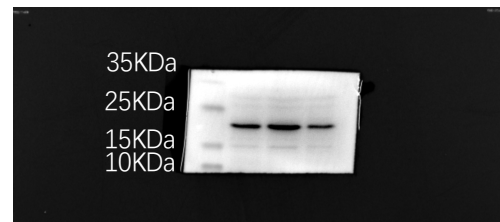
TNF-α
TNF-α+EPO+3-MA
TNF-α+EPO

TNF-α
TNF-α+EPO+3-MA
TNF-α+EPO

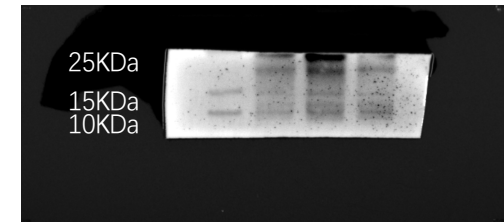
Bax
21KDa



TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO

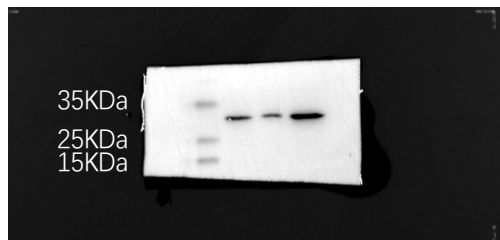


TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO



TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO

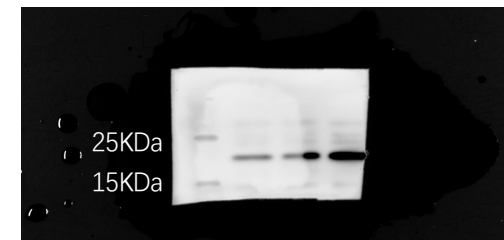
Bcl2
26KDa



TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO

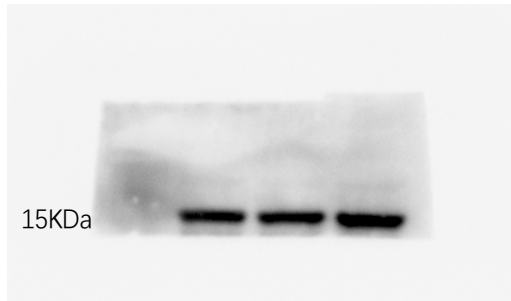


TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO



TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO

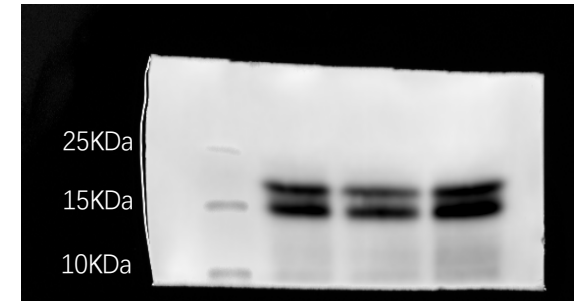
LC3B
16KDa
14KDa



TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO

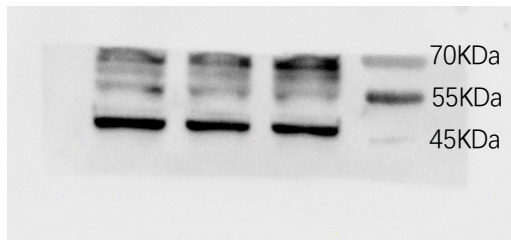


TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO

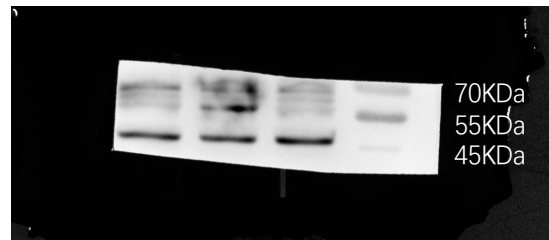


TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO

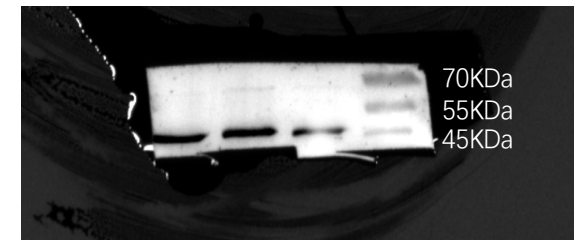
Beclin1
70KDa
52KDa



TNF- α +EPO
TNF- α +EPO+3-MA
TNF- α



TNF- α
TNF- α +EPO+3-MA
TNF- α +EPO



TNF- α +EPO
TNF- α +EPO+3-MA
TNF- α

β -actin
42KDa

