

Figure S1. MPA IC₅₀ of Ishikawa cells determined by CCK-8 assays.

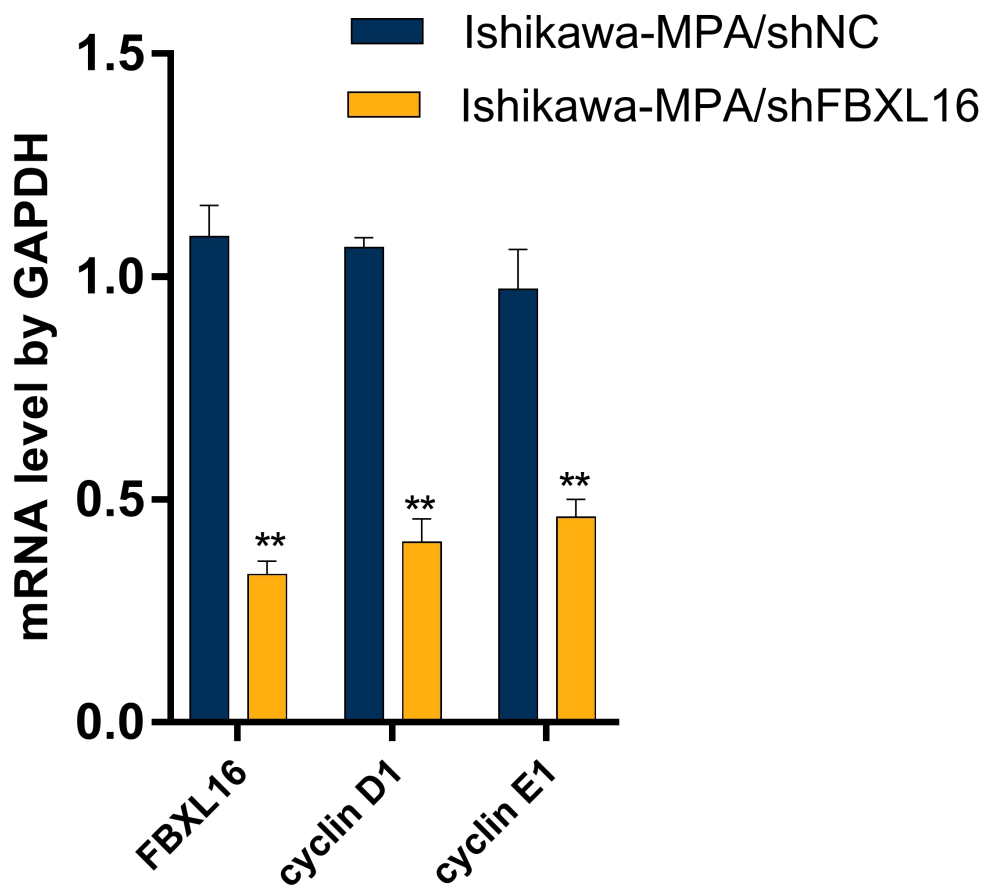


Figure S2-1. The cell growth curve of Ishikawa-MPA/shFBXL16 and Ishikawa-MPA/shNC cells by CCK-8 assays.

Figure S5. Primers of genes for qRT-PCR used in this study.

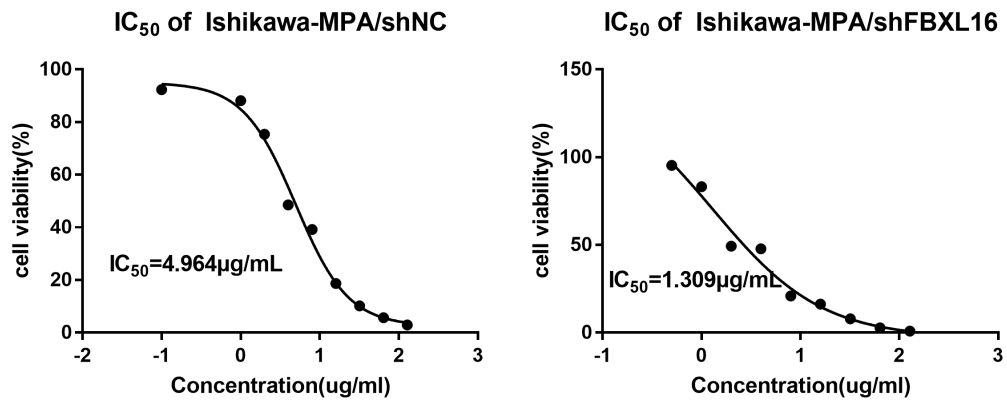


Figure S2-2. The IC₅₀ of MPA in Ishikawa-MPA/shFBXL16 and Ishikawa-MPA/shNC by CCK-8 method.

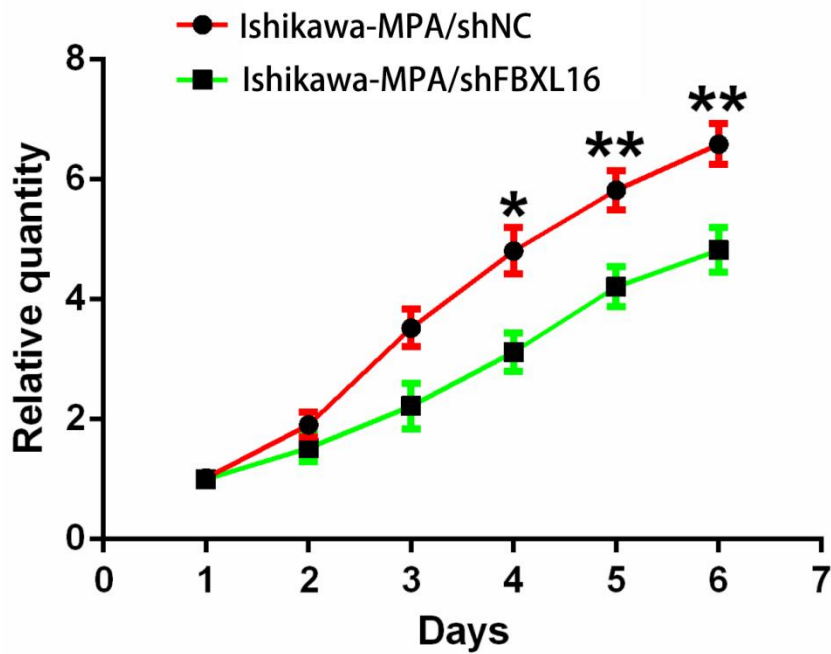


Figure S3. The mRNA level of FBXL16, cyclin D1 and cyclin E1 in Ishikawa-MPA/shFBXL16 and Ishikawa-MPA/shNC cells performed by real-time PCR.

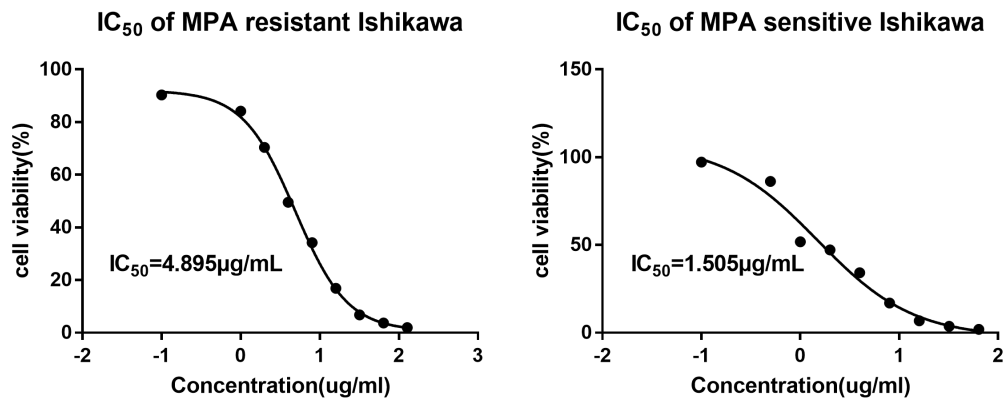


Figure S4. The protein expression of FBW7 in Ishikawa-MPA/shFBXL16 and Ishikawa-MPA/shNC cells by immunoprecipitation detection.

Table S1 Primers for genes

Gene	Sequence (5'->3')	Template strand
FBXL16	Forward primer	AGCGGCCTTATTTATCTGGGC
	Reverse primer	GACATCTTCCTGGCAGCTC
cyclin D1	Forward primer	GATGCCAACCTCCTCAACGA
	Reverse primer	GGAAGCGGTCCAGGTAGTTC
cyclin E1	Forward primer	CCATCATGCCGAGGGAGC
	Reverse primer	TAATCCGAGGCTTGCACGTT
GAPDH	Forward primer	GACAGTCAGCCGCATCTTCT
	Reverse primer	GCGCCAATACGACCAAATC