

Supplementary Materials

Figure S1: Assessment of the purity of CD19⁺B cells.

Figure S2: Effect of wogonin on the viability of LPS-treated B cells. The purified CD19⁺ cells from spleen were stimulated with or without LPS in the presence or absence of wogonin (0, 12.5, 25, 50, 100 μ M) for 6 h, 12 h, 24 h and 48 h. Cells were harvested and the viability was assayed by a CCK8 kit.

Figure S3: Effect of wogonin on the surface molecules of B cell. CD19⁺ cells were cultured for 24 h and 48 h in the presence or absence wogonin (12.5 μ M). (a, b) The expression levels of CD5, CD24, CD21, CD38, CD23, MHCII, IgM, IgD, CD80 and CD86 were measured by FACS at 24 h and 48 h, respectively. (c) Quantification of B cell surface molecules. Data are expressed as mean \pm SD of three independent experiments. ns, no significance.

Figure S1

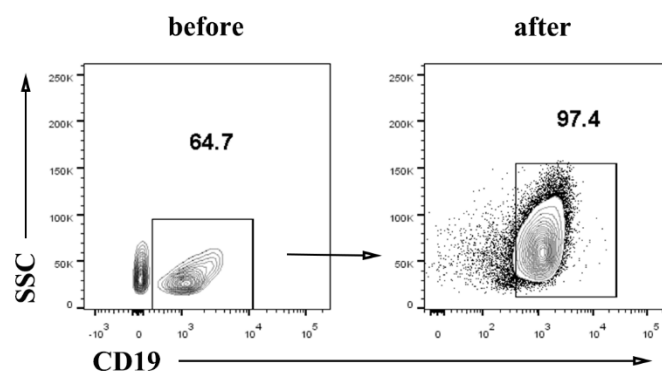


Figure S2

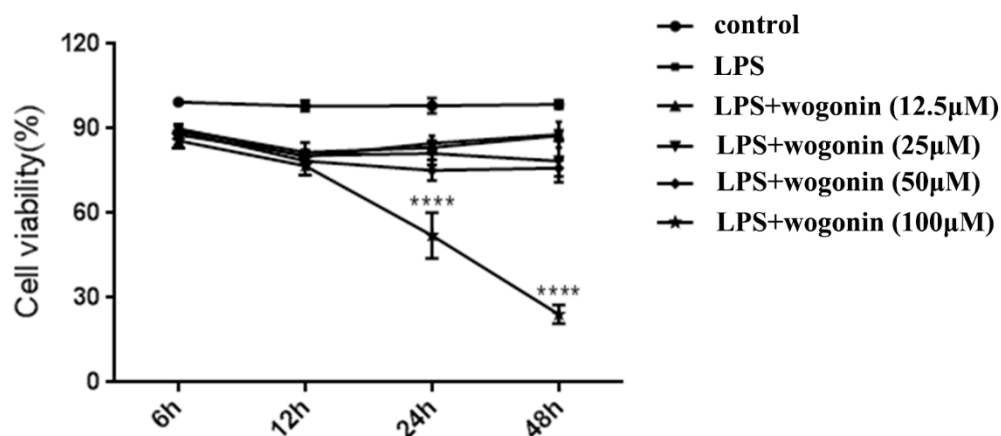


Figure S3

