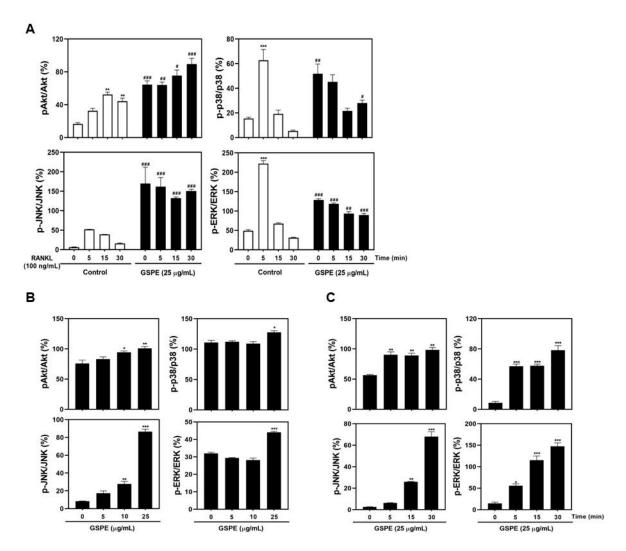
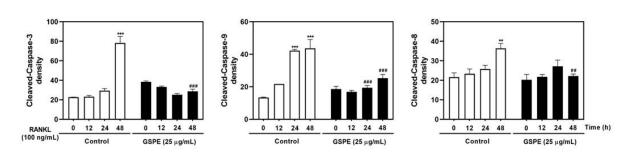


**Figure S1.** BMMs were cultured for 3 days at the indicated doses of GSPE in the presence of M-CSF (30 ng/mL). Cytotoxicity was determined by XTT assay.



**Figure S2.** The graph indicates the phosphoprotein-to-total protein rations of each molecule in Figure 5A, B, and C. Quantification of relative ratio of band intensity was performed using Image J software. The phosphoprotein-to-total protein ratios (%) are represented as the mean ± standard deviation. \*\**p* 

< 0.01, \*\*\*p < 0.001 versus Control at 0 min or 0 µg/mL; \*p < 0.05, \*\*p < 0.01, \*\*\*p < 0.001 versus Control at each time.



**Figure S3.** The graph indicates density of the cleaved-caspase-3, -9, and -8 bands. Quantification of band intensity was performed using Image J software. The band intensity is represented as the mean  $\pm$  standard deviation. \*\*p < 0.01, \*\*\*p < 0.001 versus Control at 0 h; \*\*p < 0.01, \*\*\*p < 0.001 versus Control at 0 h; \*\*p < 0.01, \*\*\*p < 0.001 versus Control at a each time.