Figure 2, Toyama S, et al.

(a) Western blot analysis of p-Akt, Akt, p-JNK, p-ERK1/2, IκB, and β-actin under control, DMSO, and ZSTK474 conditions.

(b) Western blot analysis of NFATc1, cFos, and β-actin under control, DMSO, and ZSTK474 conditions.

(c) Confocal microscopy images showing DMSO and ZSTK474 treatment effects.

(d) Western blot analysis of p-Akt, Akt, IκB, and β-actin under sRANKL + TNF-α, sRANKL conditions with DMSO, ZSTK474 (0.3, 0.1, 0.03 μM), and ZSTK474 (3 μM) treatments.

(e) Bar graph showing cell counts per well under different treatment conditions.