



Supplemental Figure 1

Supplemental Fig. 1.

RvE1 regulates phosphorylation of ERK in human macrophages via ChemR23.

Reduction of RvE1-enhanced ERK phosphorylation by pharmacological inhibitors.

Whole cell lysates were extracted from human macrophages incubated with wortmannin (200 nM), rapamycin (20 nM), PD98059 (50 μ M), SB203580 (10 μ M), or Bim I (1 μ M) for 15 min followed by co-incubation with RvE1 (10 nM, 15 min, 37°C), and were analyzed by Western blotting with phospho-ERK (Thr^{202/204}) Ab. The bar graph summarizes the relative intensity of ERK phosphorylation. Results represent the mean values \pm SEM for 5 separate experiments (*, P < 0.05; **, P < 0.01 when compared to RvE1 stimulus).