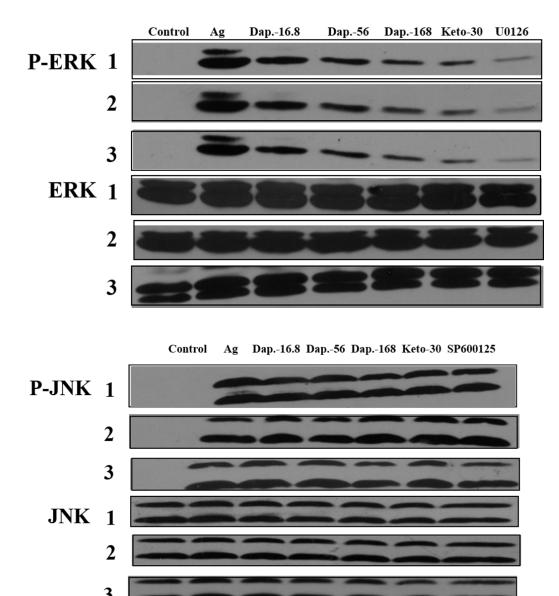
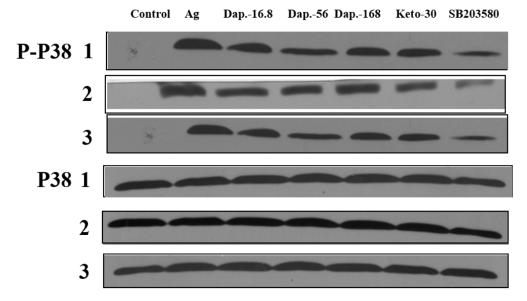
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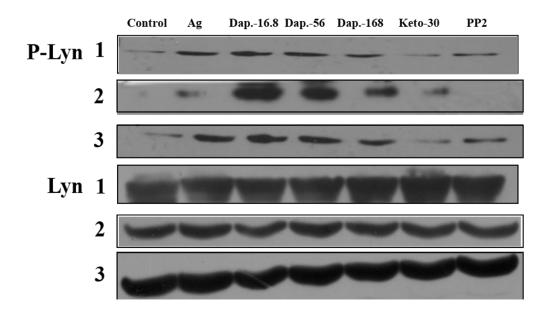
## Western blot analysis

Effects of Dap on phosphorylation of MAPKs, Lyn, and Syk in IgE stimulated RBL-2H3 cells (Western blot analysis)





**Figure S1.** Effect of Dap. (16.8, 56, 168 $\mu$ M) Ag induced expression of P-ERK ERK, P-JNK JNK, and P-P38 P38 protein in RBL-2H3 cells. The indicated dose of U0126 (10 $\mu$ M)  $\sim$  SP600125 (25 $\mu$ M)  $\sim$  SB203580 (25 $\mu$ M), and Keto (30 $\mu$ M) were given as positive control. (n=3)



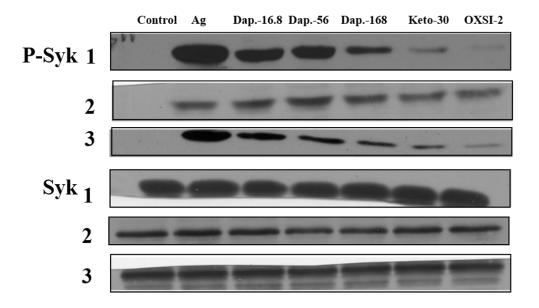


Fig S2. Effect of Dap. (16.8, 56, 168 $\mu$ M) Ag induced expression of P-Lyn, Lyn, P-Syk, Syk, protein in RBL-2H3 cells. The indicated dose of PP2 (10 $\mu$ M), OXSI-2 (0.1 $\mu$ M), and Keto (30 $\mu$ M) was given as positive control. (n=3)