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35-1136: Polyclonal Antibody to Vav (Phospho-Tyr174)

Clonality: Polyclonal

Application: WB

Human, Rat Reactivity: Gene: VAV1 Gene ID: 7409 **Uniprot ID:** P15498 Format: Purified **Alternative Name:** VAV

Isotype: Rabbit IgG

Peptide sequence around phosphorylation site of tyrosine 174 (E-I-Y(p)-E-D) derived from Immunogen Information:

Human Vav.

Description

Couples tyrosine kinase signals with the activation of the Rho/Rac GTPases, thus leading to cell differentiation and/or proliferation

Product Info

 $50 \mu l / 100 \mu l$ Amount:

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM Content:

NaCl, 0.02% sodium azide and 50% glycerol.

Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid Storage condition:

repeated freeze and thaw cycles.

Application Note

Predicted MW: 95kd, Western blotting: 1:500~1:1000

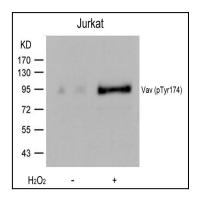


Figure 1: Western blot analysis of extracts from Jurkat cells untreated or treated with H2O2 using Vav(Phospho-Tyr174) Antibody 35-1136.