

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

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Rat
Gene :	VAV1
Gene ID :	7409
Uniprot ID :	P15498
Format :	Purified
Alternative Name :	VAV
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around phosphorylation site of tyrosine 174 (E-I-Y(p)-E-D) derived from 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

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

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

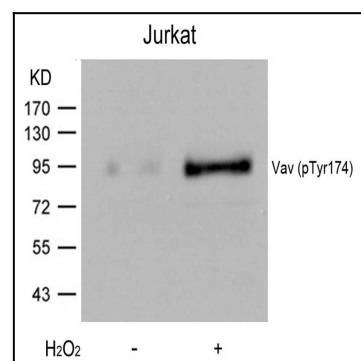


Figure 1: Western blot analysis of extracts from Jurkat cells untreated or treated with H₂O₂ using Vav(Phospho-Tyr174) Antibody 35-1136 .