

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

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Human,Rat
<b>Gene :</b>	VAV1
<b>Gene ID :</b>	7409
<b>Uniprot ID :</b>	P15498
<b>Format :</b>	Purified
<b>Alternative Name :</b>	VAV
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	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

<b>Amount :</b>	50 µl / 100 µl
<b>Content :</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Storage condition :</b>	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

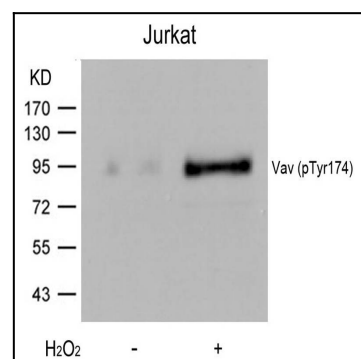


Figure 1: Western blot analysis of extracts from Jurkat cells untreated or treated with H<sub>2</sub>O<sub>2</sub> using Vav(Phospho-Tyr174) Antibody 35-1136 .