∗ abeomics

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 Mg2+ and Ca2+), 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

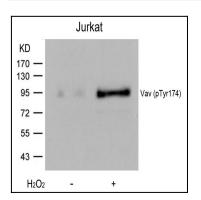


Figure 1: Western blot analysis of extracts from Jurkat cells untreated or treated with H2O2 using Vav(Phospho-Tyr174) Antibody 35-1136.