#### **Product Datasheet**

## Vav(Ab-174) Antibody

Catalog No: #21165

Package Size: #21165-1 50ul #21165-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

## Description

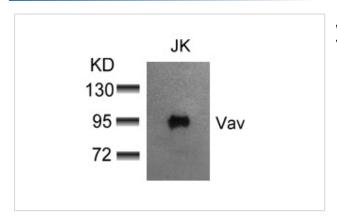
Product Name	Vav(Ab-174) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were
	purified by affinity-chromatography using epitope-specific peptide.
Applications	WB
Species Reactivity	Hu Rt
Specificity	The antibody detects endogenous level of total Vav protein.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around aa. 172~176 (E-I-Y-E-D) derived from Human Vav.
Conjugates	Unconjugated
Target Name	Vav
Other Names	VAV
Accession No.	Swiss-Prot: P15498NCBI Protein: NP_005419.2
Concentration	1.0mg/ml
Formulation	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	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

### **Application Details**

Predicted MW: 95kd

Western blotting: 1:500~1:1000

### **Images**



Western blot analysis of extracts from JK cells using Vav(Ab-174) Antibody #21165.

# Background

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

Note: This product is for in vitro research use only and is not intended for use in humans or animals.