

Datasheet for ABIN6150066
anti-VAV2 antibody (AA 570-700)



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1 Image

Overview

Quantity:	100 µL
Target:	VAV2
Binding Specificity:	AA 570-700
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VAV2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 570-700 of human VAV2 (NP_001127870.1).
Sequence:	PPCKFTSPAD LDASGAGPGP KMVAMQNYHG NPAPPGKPVL TFQTGDVLEL LRGDPESPWW EGRLVQTRKS GYFPSSSVKP CPVDGRPPIS RPPSREIDYT AYPWFAGNME RQQTDNLLKS HASGTYLIRE R
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Target Details

Target:	VAV2
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Target Details

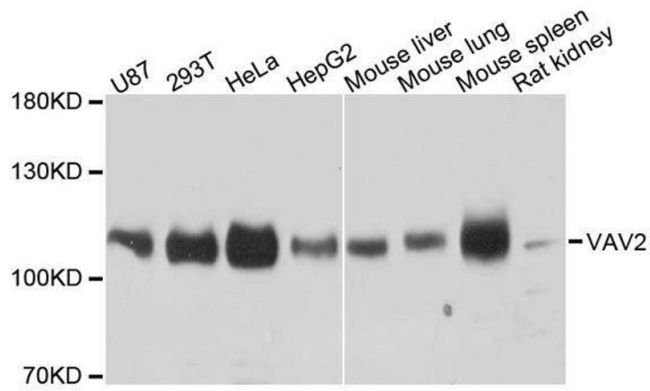
Alternative Name:	VAV2 (VAV2 Products)
Background:	VAV2 is the second member of the VAV guanine nucleotide exchange factor family of oncogenes. Unlike VAV1, which is expressed exclusively in hematopoietic cells, VAV2 transcripts were found in most tissues. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.,VAV2,VAV-2,Epigenetics & Nuclear Signaling,Cancer,Signal Transduction,G protein signaling,Signal Transduction,Cell Biology & Developmental Biology,Cytoskeleton,Actins,Immunology & Inflammation,B Cell Receptor Signaling Pathway,T Cell Receptor Signaling Pathway,VAV2
Molecular Weight:	97 kDa/100 kDa/101 kDa
Gene ID:	7410
UniProt:	P52735
Pathways:	Fc-epsilon Receptor Signaling Pathway , Neurotrophin Signaling Pathway

Application Details

Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using VAV2 antibody.