

Rabbit anti-Human, Mouse VAV3 Polyclonal Antibody | anti-VAV3 antibody

VAV3 Rabbit Polyclonal Antibody

CATALOG # AAA313582	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	-----------------------------------	---

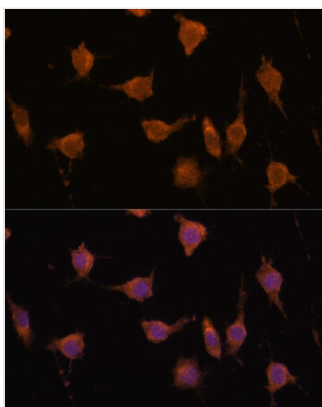
PRODUCT SYNONYMS

VAV3; Polyclonal Antibody; VAV3 Rabbit Polyclonal Antibody; anti-VAV3 antibody

PRODUCT SPECIFICATIONS

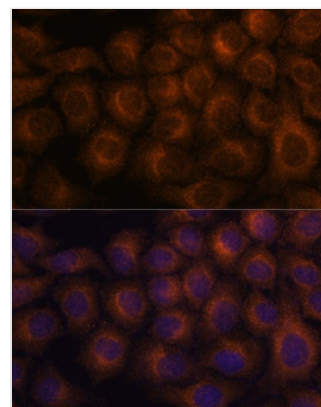
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-VAV3 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human VAV3 (NP_006104.4).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



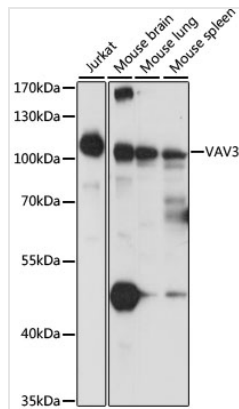
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using VAV3 at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using VAV3 at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using VAV3 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-VAV3 antibody

This gene is a member of the VAV gene family. The VAV proteins are guanine nucleotide exchange factors (GEFs) for Rho family GTPases that activate pathways leading to actin cytoskeletal rearrangements and transcriptional alterations. This gene product acts as a GEF preferentially for RhoG, RhoA, and to a lesser extent, RAC1, and it associates maximally with the nucleotide-free states of these GTPases. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Product Categories/Family for anti-VAV3 antibody

[Primary Antibody](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	120432042
NCBI GeneID	10451
NCBI Accession #	NP_001073343.1
NCBI GenBank Nucleotide #	NM_001079874.1
UniProt Accession #	Q9UKW4 ; O60498 ; O95230 ; Q9Y5X8 ; B1AMM0 ; B1APV5 ; B4E232 ; B7ZLR1 ; E9PQ97
Molecular Weight	97,776 Da
NCBI Official Full Name	guanine nucleotide exchange factor VAV3 isoform 2
NCBI Official Synonym Full Names	vav 3 guanine nucleotide exchange factor
NCBI Official Symbol	VAV3
NCBI Protein Information	guanine nucleotide exchange factor VAV3; VAV-3; vav 3 oncogene
UniProt Protein Name	Guanine nucleotide exchange factor VAV3
UniProt Gene Name	VAV3
UniProt Synonym Gene Names	VAV-3
UniProt Entry Name	VAV3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/vav3-antibody-immunofluorescence-western-blot-elisa/313582>