

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

VAV3 (Phospho-Tyr173) Antibody

CATALOG # AAA111339	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Western Blot
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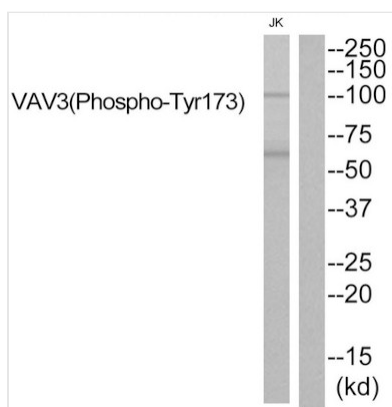
PRODUCT SYNONYMS

VAV3; VAV3 (Phospho-Tyr173) Antibody; FLJ40431; Guanine nucleotide exchange factor VAV3; vav 3 guanine nucleotide exchange factor; vav 3 oncogene; VAV-3; anti-VAV3 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	VAV3 (Phospho-Tyr173) antibody detects endogenous levels of VAV3 only when phosphorylated at tyrosine 173.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	287
Applicable Applications for anti-VAV3 antibody	ELISA, WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human VAV3 around the phosphorylation site of tyrosine 173.
All Sites	Human: Tyr173 Mouse: Tyr173
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from JK cells, using VAV3 (Phospho-Tyr173) antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-VAV3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Trenkle T., Nucleic Acids Res. 26:3883-3891(1998). Movilla N., Mol. Cell. Biol. 19:7870-7885(1999). Movilla N., Mol. Cell. Biol. 19:7870-7885(1999).

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
NCBI Official Full Name	guanine nucleotide exchange factor VAV3 isoform 2
NCBI Official Synonym Full Names	vav guanine nucleotide exchange factor 3
NCBI Official Symbol	VAV3
NCBI Protein Information	guanine nucleotide exchange factor VAV3
UniProt Protein Name	Guanine nucleotide exchange factor VAV3
UniProt Gene Name	VAV3
UniProt Synonym Gene Names	VAV-3

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/human-mouse-antibody/vav3/111339>