

Product datasheet for **TA326066**

VAV3 Rabbit Polyclonal Antibody

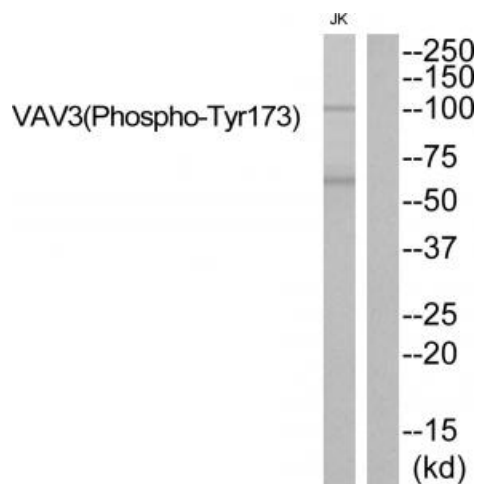
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000 ELISA: 1:40000
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human VAV3 around the phosphorylation site of tyrosine 173.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	vav guanine nucleotide exchange factor 3
Database Link:	NP_006104 Entrez Gene 57257 Mouse Entrez Gene 10451 Human Q9UKW4
Synonyms:	FLJ40431
Protein Families:	Druggable Genome

[View online »](#)

Protein Pathways:

B cell receptor signaling pathway, Chemokine signaling pathway, Fc epsilon RI signaling pathway, Fc gamma R-mediated phagocytosis, Focal adhesion, Leukocyte transendothelial migration, Natural killer cell mediated cytotoxicity, Regulation of actin cytoskeleton, T cell receptor signaling pathway

Product images:


Western blot analysis of extracts from JK cells, using VAV3 (Phospho-Tyr173) antibody. The lane on the right is treated with the synthesized peptide.