

Product datasheet for **TA385537**

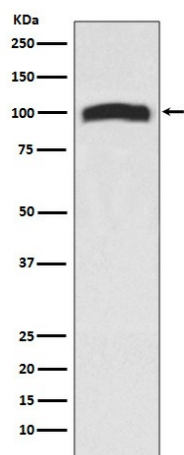
VAV2 Rabbit Polyclonal Antibody

Product data:

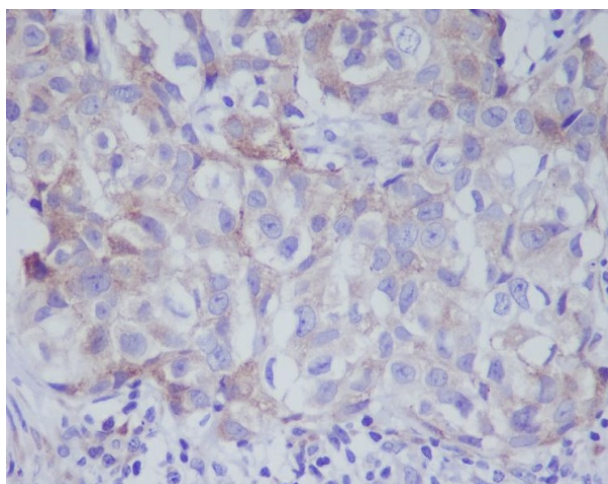
Product Type:	Primary Antibodies
Applications:	IF, IHC, IP, WB
Recommended Dilution:	WB: 1/1000 IHC: 1/50-1/200 ICC/IF: 1/50-1/200 IP: 1/100
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human VAV2
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	101kDa
Gene Name:	vav guanine nucleotide exchange factor 2
Database Link:	Entrez Gene 7410 Human P52735
Background:	Swiss-Prot Acc.P52735.Vav proteins belong to the Dbl family of guanine nucleotide exchange factors (GEFs) for Rho/Rac small GTPases. The three identified mammalian Vav proteins (Vav1, Vav2 and Vav3) differ in their expression. Vav1 is expressed only in hematopoietic cells and is involved in the formation of the immune synapse. Vav2 and Vav3 are more ubiquitously expressed.
Synonyms:	VAV-2



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Product images:

Western blot analysis of VAV2 in 293T lysates using VAV2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using VAV2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.