

Antibodies Product Datasheet

Product Name:	Vav2 (Phospho-Tyr142) Antibody
Catalog Number:	A1241
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human VAV2 around the phosphorylation site of Tyr142. AA range:108-157
Concentration:	1 mg/ml
Gene Name:	VAV2
Protein Name:	Guanine nucleotide exchange factor VAV2
Other Name:	VAV2; Guanine nucleotide exchange factor VAV2; VAV-2
Human Swiss Prot No.:	P52735
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Vav2 (Y142) Polyclonal Antibody detects endogenous levels of Vav2 protein only when phosphorylated at Y142.
Storage and Stability:	-20°C/1 year