VAV2 (Ab-142) Antibody [#B1241]

Catalog Number:B1241Concentration:1mg/mlSwiss-Prot No.:P52735

Other Names: Protein vav-2, VAV2
Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human VAV2

around the phosphorylation site of tyrosine 142 (D-V-Y^P-R-S).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

Specificity: VAV2 (Ab-142) antibody detects endogenous levels of total VAV2 protein.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:5000

References: Henske E.P., Ann. Hum. Genet. 59:25-37(1995).

Tamas P., J. Biol. Chem. 278:5163-5171(2003).

RIKEN structural genomics initiative (RSGI); Submitted (APR-2007) to the PDB data bank.