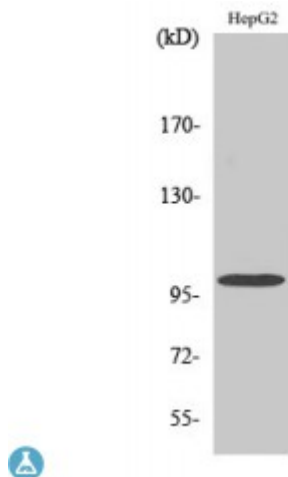


Anti-Vav2 antibody



Description	Rabbit polyclonal to Vav2.
Model	STJ96229
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human Vav2 around the non-phosphorylation site of Y142.
Immunogen Region	80-160 aa
Gene ID	7410
Gene Symbol	VAV2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	Vav2 Polyclonal Antibody detects endogenous levels of Vav2 protein.
Tissue Specificity	Widely expressed.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Guanine nucleotide exchange factor VAV2 VAV-2
Molecular Weight	101 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:12658OMIM:600428
Alternative Names	Guanine nucleotide exchange factor VAV2 VAV-2
Function	Guanine nucleotide exchange factor for the Rho family of Ras-related GTPases. Plays an important role in angiogenesis. Its recruitment by phosphorylated EPHA2 is critical for EFNA1-induced RAC1 GTPase activation and vascular endothelial cell migration and assembly .
Post-translational Modifications	Phosphorylated on tyrosine residues in response to FGR activation.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com