

CAB9583

Product Information

Product SKU:	CAB9583	Gene ID:	10451	Size:	20uL, 100uL
Clone No:	ARC1647	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	98kDa	Conjugate:	Unconjugated
Calculated MW:	98kDa	Isotype:	IgG

Immunogen Information

Background: This gene is a member of the VAV gene family. The VAV proteins are guanine nucleotide exchange factors (GEFs) for Rho family GTPases that activate pathways leading to actin cytoskeletal rearrangements and transcriptional alterations. This gene product acts as a GEF preferentially for RhoG, RhoA, and to a lesser extent, RAC1, and it associates maximally with the nucleotide-free states of these GTPases. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Recommended Dilution: WB,1:100 - 1:500 IHC-P,1:50 - 1:200

Synonyms: -

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 700-800 of human VAV3 (Q9UKW4).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.