

Anti-ARHGEF16 antibody



Description	Rabbit polyclonal to ARHGEF16.
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Model	STJ91687
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human ARHGEF16
Immunogen Region	140-220 aa, Internal
Gene ID	27237
Gene Symbol	ARHGEF16
Dilution range	WB 1:500-1:2000ELISA 1:20000
Specificity	ARHGEF16 Polyclonal Antibody detects endogenous levels of ARHGEF16 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Rho guanine nucleotide exchange factor 16 Ephexin-4
Molecular Weight	80 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:15515 OMIM:NA
Alternative Names	Rho guanine nucleotide exchange factor 16 Ephexin-4
Function	Guanyl-nucleotide exchange factor of the RHOG GTPase stimulating the exchange of RHOG-associated GDP for GTP. May play a role in chemotactic cell migration by mediating the activation of RAC1 by EPHA2. May also activate CDC42 and mediate activation of CDC42 by the viral protein HPV16 E6.
Sequence and Domain Family	The PDZ-binding motif mediates interaction with TAX1BP3.
Cellular Localization	Cytoplasm

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