

Anti-ARHGEF9 antibody



Description	Rabbit polyclonal to ARHGEF9.
Model	STJ91689
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human ARHGEF9
Immunogen Region	370-450 aa, C-terminal
Gene ID	23229
Gene Symbol	ARHGEF9
Dilution range	IHC 1:100-1:300ELISA 1:40000
Specificity	ARHGEF9 Polyclonal Antibody detects endogenous levels of ARHGEF9 protein.
Tissue Specificity	Detected in brain. Detected at low levels in heart.
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 9 Collybistin PEM-2 homolog Rac/Cdc42 guanine nucleotide exchange factor 9
Molecular Weight	60.982 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:14561 OMIM:300429
Alternative Names	Rho guanine nucleotide exchange factor 9 Collybistin PEM-2 homolog Rac/Cdc42 guanine nucleotide exchange factor 9
Function	Acts as guanine nucleotide exchange factor (GEF) for CDC42. Promotes formation of GPHN clusters.
Cellular Localization	Cytoplasm

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