

RHOF rabbit pAb

Cat No.:ES10174

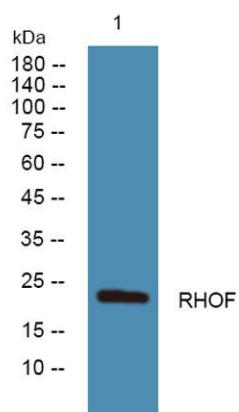
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Overview

Product Name	RHOF rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 90-170
Specificity	RHOF Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Rho-related GTP-binding protein RhoF (Rho family GTPase Rif) (Rho in filopodia)
Gene Name	RHOF ARHF RIF
Cellular localization	Cell membrane ; Lipid-anchor ; Cytoplasmic side . Cytoplasm, cytoskeleton.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	23kD
Human Gene ID	54509
Human Swiss-Prot Number	Q9HBH0
Alternative Names	
Background	function:Plasma membrane-associated small GTPase which cycles between an active GTP-bound and an inactive GDP-bound state. Causes the formation of thin, actin-rich surface projections called filopodia. Functions cooperatively with CDC42 and Rac to generate additional structures, increasing the diversity of actin-based



morphology.,similarity:Belongs to the small GTPase superfamily. Rho family.,



Western blot analysis of lysates from SH-SY5Y cells,
primary antibody was diluted at 1:1000, 4°over night