

RHOQ Rabbit mAb

Catalog # AP78137

Product Information

Application	WB, IF, ICC
Primary Accession	P17081
Reactivity	Rat, Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human TC10
Purification	Affinity Chromatography
Calculated MW	22659

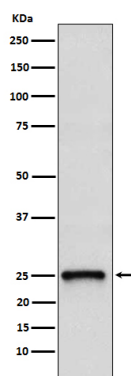
Additional Information

Gene ID	23433
Other Names	RHOQ
Dilution	WB~~1/500-1/1000 IF~~1:50~200 ICC~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	RHOQ
Synonyms	ARHQ, RASL7A, TC10
Function	Plasma membrane-associated small GTPase which cycles between an active GTP-bound and an inactive GDP-bound state. In active state binds to a variety of effector proteins to regulate cellular responses. Involved in epithelial cell polarization processes. May play a role in CFTR trafficking to the plasma membrane. Causes the formation of thin, actin-rich surface projections called filopodia.
Cellular Location	Cytoplasm. Cell membrane; Lipid-anchor

Images



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