

RGS18 Rabbit mAb

Catalog # AP78200

Product Information

Application	WB
Primary Accession	Q9NS28
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human RGS18
Purification	Affinity Purified
Calculated MW	27582

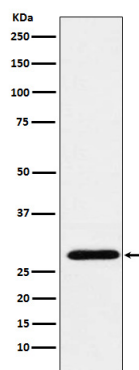
Additional Information

Gene ID	64407
Other Names	RGS18
Dilution	WB~~1/500-1/1000
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	RGS18
Synonyms	RGS13
Function	Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form. Binds to G(i) alpha-1, G(i) alpha-2, G(i) alpha-3 and G(q) alpha.
Cellular Location	Cytoplasm.
Tissue Location	Expressed in peripheral leukocytes, bone marrow, platelet, spleen and fetal liver.

Images



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