

RGS6 (12V14) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00762

Product information

产品货号	HZ-YMA00762
产品名称	RGS6 (12V14) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	RGS6
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	9628
Human Swissprot No.	P49758
稀释度	WB 1:1000-1:5000
参考分子量	52kDa
预测分子量	52kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a member of the RGS (regulator of G protein signaling) family of proteins, which are defined by the presence of a RGS domain that confers the GTPase-activating activity of these proteins toward certain G alpha subunits. This protein also belongs to a subfamily of RGS proteins characterized by the presence of DEP and GGL domains, the latter a G beta 5-interacting domain. The RGS proteins negatively regulate G protein signaling, and may modulate neuronal, cardiovascular, lymphocytic activities, and cancer risk. Many alternatively spliced transcripts encoding different isoforms with long or short N-terminal domains, complete or incomplete GGL domains, and distinct C-terminal domains, have been described for this gene, however, the full-length nature of some of these variants is not known.[provided by RefSeq, Mar 2011]
细胞定位	SUBCELLULAR LOCATION: Cytoplasm {ECO:0000269 PubMed:12761221}. Cytoplasm, cytosol {ECO:0000269 PubMed:10521509}. Membrane {ECO:0000269 PubMed:10521509}; Peripheral membrane protein {ECO:0000269 PubMed:10521509}. Nucleus {ECO:0000269 PubMed:12761221}. Cell membrane {ECO:0000250 UniProtKB:Q9Z2H2}. Note=Interaction with GNB5 mediates translocation to the nucleus. {ECO:0000269 PubMed:12761221}.
纯化	Protein A
Clonality	Monoclonal