

Rabbit RGS10 Polyclonal Antibody | anti-RGS10 antibody

RGS10 Polyclonal Antibody

CATALOG # AAA295719	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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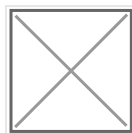
PRODUCT SYNONYMS

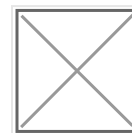
RGS10; Polyclonal Antibody; RGS10 Polyclonal Antibody; Regulator of G-protein signaling 10; anti-RGS10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-RGS10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000.
Not yet tested in other applications.

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ADDITIONAL INFORMATION

Related Product Information for anti-RGS10 antibody	Regulates G protein-coupled receptor signaling cascades, including signaling downstream of the muscarinic acetylcholine receptor CHRM2. Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits, thereby driving them into their inactive GDP-bound form (PubMed:10608901, PubMed:9353196, PubMed:11443111, PubMed:18434541). Modulates the activity of potassium channels that are activated in response to CHRM2 signaling (PubMed:11443111). Activity on GNAZ is inhibited by palmitoylation of the G-protein (PubMed:9353196).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52694755
NCBI GeneID	6001
NCBI Accession #	NP_001005339.1
NCBI GenBank Nucleotide #	NM_001005339.1
UniProt Accession #	O43665; Q6IAZ6; Q96GN0; A8K408; B1AMR8
Molecular Weight	20 KD

NCBI Official Full Name	regulator of G-protein signaling 10 isoform a
NCBI Official Synonym Full Names	regulator of G-protein signaling 10
NCBI Official Symbol	RGS10
NCBI Protein Information	regulator of G-protein signaling 10; regulator of G-protein signalling 10
UniProt Protein Name	Regulator of G-protein signaling 10
UniProt Gene Name	RGS10
UniProt Synonym Gene Names	RGS10
UniProt Entry Name	RGS10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rgs10-antibody-immunohistochemistry-western-blot-elisa/295719>