

Rabbit RGS1 Polyclonal Antibody | anti-RGS1 antibody

RGS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317950	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

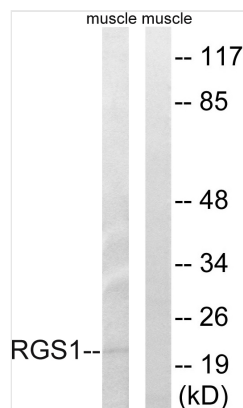
PRODUCT SYNONYMS

RGS1; Polyclonal Antibody; RGS1 Antibody; anti-RGS1 antibody

PRODUCT SPECIFICATIONS

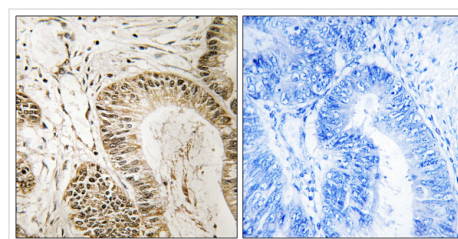
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	RGS1 Antibody detects endogenous levels of total RGS1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	169
Applicable Applications for anti-RGS1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human RGS1.
Immunogen Range	118-167
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from mouse muscle cells, using RGS1 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using RGS1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	115387108
NCBI GeneID	5996
NCBI Accession #	NP_002913.3
NCBI GenBank Nucleotide #	NM_002922.3
UniProt Accession #	Q08116; Q07918; Q9H1W2; B2RDM9; B4DZY0
Molecular Weight	22 kDa
NCBI Official Full Name	regulator of G-protein signaling 1
NCBI Official Synonym Full Names	regulator of G protein signaling 1
NCBI Official Symbol	RGS1
NCBI Official Synonym Symbols	1R20; BL34; IER1; IR20; HEL-S-87
NCBI Protein Information	regulator of G-protein signaling 1
UniProt Protein Name	Regulator of G-protein signaling 1
UniProt Gene Name	RGS1
UniProt Synonym Gene Names	1R20; BL34; IER1; RGS1

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rgs1-antibody-immunohistochemistry-western-blot-elisa/317950>