

Rabbit RGS10 Polyclonal Antibody | anti-RGS10 antibody

Rabbit anti-RGS10 Antibody

CATALOG # AAA221237	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Immunohistochemistry, Western Blot
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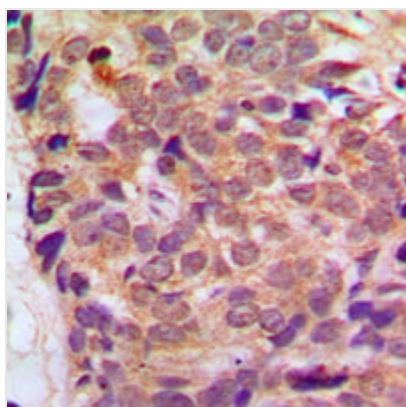
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

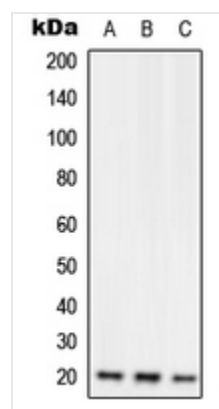
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-RGS10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RGS10. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RGS10 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RGS10 expression in Jurkat (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-RGS10 antibody	Primary antibodies
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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; Q9CQE5; P49806
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.