

Rabbit anti-Human RGS19 Polyclonal Antibody | anti-RGS19 antibody

Anti-RGS19 Antibody

CATALOG # AAA265579	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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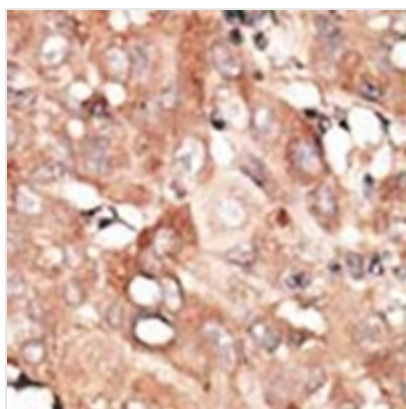
PRODUCT SYNONYMS

RGS19; Polyclonal Antibody; Anti-RGS19 Antibody; anti-RGS19 antibody

PRODUCT SPECIFICATIONS

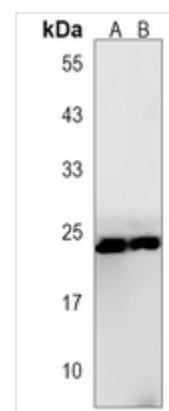
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RGS19 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-RGS19 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human RGS19. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RGS19 staining in human hepatocarcinoma 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 RGS19 expression in HT29 (A), human lung (B) whole cell lysates. (Predicted band size: 24 kD; Observed band size: 24 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-RGS19 antibody	Rabbit polyclonal antibody to RGS19
Product Categories/Family for anti-RGS19 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	86990435
NCBI GeneID	10287
NCBI Accession #	NP_001034556.1
NCBI GenBank Nucleotide #	NM_001039467.1
UniProt Accession #	P49795; Q53XN0; Q8TD60; A8K216; E1P5G9
Molecular Weight	24,636 Da
NCBI Official Full Name	regulator of G-protein signaling 19
NCBI Official Synonym Full Names	regulator of G-protein signaling 19
NCBI Official Symbol	RGS19
NCBI Official Synonym Symbols	GAIP; RGSGAIP
NCBI Protein Information	regulator of G-protein signaling 19; G alpha interacting protein; G protein signalling regulator 19; G-alpha-interacting protein; guanine nucleotide binding protein alpha inhibiting activity polypeptide 3 interacting protein; regulator of G-protein signal
UniProt Protein Name	Regulator of G-protein signaling 19
UniProt Gene Name	RGS19
UniProt Synonym Gene Names	GAIP; GNAI3IP; RGS19; GAIP
UniProt Entry Name	RGS19_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rgs19-antibody-immunohistochemistry-western-blot-elisa/265579>