

Rabbit RGS16 Polyclonal Antibody | anti-RGS16 antibody

RGS16 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317009	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

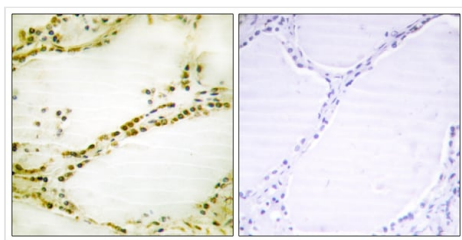
PRODUCT SYNONYMS

RGS16; Polyclonal Antibody; RGS16 Antibody; A28-RGS14P; RGS-R; RGSG; RGSR; Regulator of G-protein signaling 16; Retinally abundant regulator of G-protein signaling; anti-RGS16 antibody

PRODUCT SPECIFICATIONS

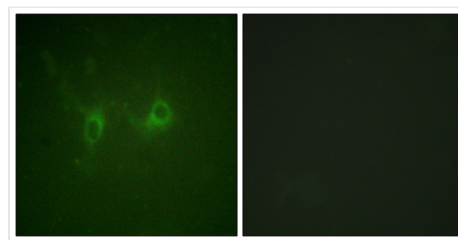
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	RGS16 Antibody detects endogenous levels of total RGS16 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	202
Applicable Applications for anti-RGS16 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human RGS16.
Immunogen Range	141-190
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human thyroid gland tissue, using RGS16 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of COS7 cells, using RGS16 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	156416009
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NCBI GeneID	6004
NCBI Accession #	NP_002919.3
NCBI GenBank Nucleotide #	NM_002928.3
UniProt Accession #	O15492; Q5VYN9; Q99701; B2R4M4
Molecular Weight	22 kDa
NCBI Official Full Name	regulator of G-protein signaling 16
NCBI Official Synonym Full Names	regulator of G protein signaling 16
NCBI Official Symbol	RGS16
NCBI Official Synonym Symbols	RGS-R; A28-RGS14; A28-RGS14P
NCBI Protein Information	regulator of G-protein signaling 16
UniProt Protein Name	Regulator of G-protein signaling 16
UniProt Gene Name	RGS16
UniProt Synonym Gene Names	RGSR; RGS16; RGS-r; hRGS-r

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://www.aaabiotech.com/polyclonal/rgs16-antibody-immunofluorescence-immunohistochemistry-elisa/317009>