

RGS16 Antibody | anti-RGS16 antibody

RGS16 (Ab-168) Antibody

CATALOG # AAA111978	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
-------------------------------	--	--

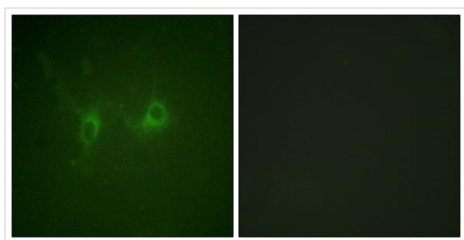
PRODUCT SYNONYMS

RGS16; RGS16 (Ab-168) Antibody; A28-RGS14P; RGS-R; RGS-G; RGS-R; Regulator of G-protein signaling 16; Retinally abundant regulator of G-protein signaling; anti-RGS16 antibody

PRODUCT SPECIFICATIONS

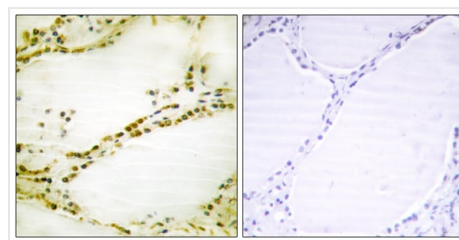
Reactivity	Human, Mouse, Rat
Specificity	RGS16 antibody detects endogenous levels of total RGS16 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	202
Applicable Applications for anti-RGS16 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from Internal of human RGS16.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human thyroid gland tissue using RGS16 antibody. Immunofluorescence analysis of COS-7 cells, using RGS16 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-RGS16 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Buckbinder L., Proc. Natl. Acad. Sci. U.S.A. 94:7868-7872(1997). Snow B.E., Gene 206:247-253(1998). Puhl H.L. III, Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	156416009
-----------	-----------

NCBI GeneID	6004
NCBI Accession #	NP_002919.3
NCBI GenBank Nucleotide #	NM_002928.3
UniProt Accession #	O15492; Q5VYN9; Q99701; B2R4M4
Molecular Weight	22,749 Da
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/human-mouse-rat-antibody/rgs16/111978>