

Rabbit anti-Human GRTP1 Polyclonal Antibody | anti-GRTP1 antibody

GRTP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324760	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

GRTP1; Polyclonal Antibody; GRTP1 Antibody; FLJ22474; Growth hormone-regulated TBC protein 1; Grtp1; GRTP1_HUMAN; MGC138328; MGC138330; OTTHUMP00000018752; TBC1 domain family member 6; TBC1 domain family; member 6; TBC1D6; anti-GRTP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	GRTP1 antibody detects endogenous levels of total GRTP1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	344
Applicable Applications for anti-GRTP1 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from 293 cells, using GRTP1 antibody.



IF (Immunofluorescence)

AAA324760 staining 293 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GRTP1 antibody	Function: May act as a GTPase-activating protein for Rab family protein(s).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	557878624
NCBI GeneID	79774
NCBI Accession #	NP_001273661.1
NCBI GenBank Nucleotide #	NM_001286732.1
UniProt Accession #	Q5TC63; Q2M232; Q5TC64; Q66K26; Q6P659; Q8N528; Q9H695; B9A6K2
Molecular Weight	Observed: 35 kD Predicted: 39 kDa
NCBI Official Full Name	growth hormone-regulated TBC protein 1 isoform 2
NCBI Official Synonym Full Names	growth hormone regulated TBC protein 1
NCBI Official Symbol	GRTP1
NCBI Official Synonym Symbols	TBC1D6
NCBI Protein Information	growth hormone-regulated TBC protein 1
UniProt Protein Name	Growth hormone-regulated TBC protein 1
UniProt Gene Name	GRTP1
UniProt Synonym Gene Names	TBC1D6

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/grtp1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324760>