

Anti-GRTP1 Antibody

Rabbit polyclonal antibody to GRTP1 Catalog # AP60959

Specification

Anti-GRTP1 Antibody - Product Information

Application WB
Primary Accession Q5TC63
Other Accession Q9D3N8

Reactivity
Host
Clonality
Human, Mouse, Rat
Rabbit
Polyclonal

Calculated MW 38554

Anti-GRTP1 Antibody - Additional Information

Gene ID 79774

Other Names

TBC1D6; Growth hormone-regulated TBC protein 1; TBC1 domain family member 6

Target/Specificity

Recognizes endogenous levels of GRTP1 protein.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/50 - 1/100)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-GRTP1 Antibody - Protein Information

Name GRTP1

Synonyms TBC1D6

Function

May act as a GTPase-activating protein for Rab family protein(s).

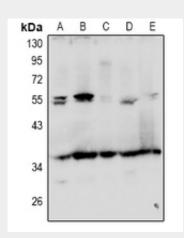
Anti-GRTP1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

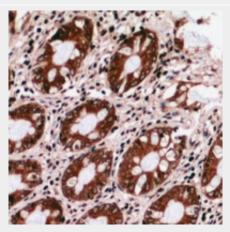


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-GRTP1 Antibody - Images



Western blot analysis of GRTP1 expression in A549 (A), Jurkat (B), THP1 (C), PC12 (D), Raw264.7 (E) whole cell lysates.



Immunohistochemical analysis of GRTP1 staining in human colon 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.

Anti-GRTP1 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GRTP1. The exact sequence is proprietary.