

GRTP1 rabbit pAb

Cat No.: ES2483

For research use only

Overview

Product Name GRTP1 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human GRTP1. AA

range:71-120

Specificity GRTP1 Polyclonal Antibody detects endogenous

levels of GRTP1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Growth hormone-regulated TBC protein 1

Gene Name GRTP1

Cellular localization intracellular, endomembrane system,

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 35kD
Human Gene ID 79774
Human Swiss-Prot Number Q5TC63

Alternative Names GRTP1; TBC1D6; Growth hormone-regulated TBC

protein 1; TBC1 domain family member 6

Background function: May act as a GTPase-activating protein for

Rab family protein(s)., similarity: Contains 1 Rab-GAP

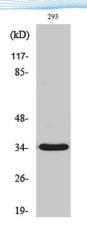
TBC domain.,



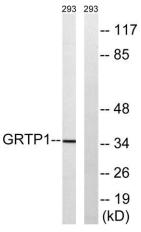
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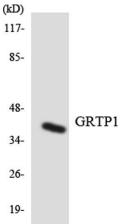




Western Blot analysis of various cells using GRTP1 Polyclonal Antibody



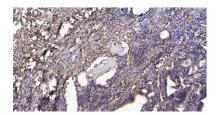
Western blot analysis of lysates from 293 cells, using GRTP1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from Jurkat cells using GRTP1 antibody.







Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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