

G RTP1 rabbit pAb**Cat#: orb765358 (Manual)**

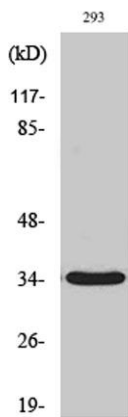
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Product Name	G RTP1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human G RTP1. AA range:71-120
Specificity	G RTP1 Polyclonal Antibody detects endogenous levels of G RTP1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Growth hormone-regulated TBC protein 1
Gene Name	G RTP1
Cellular localization	intracellular,endomembrane system,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

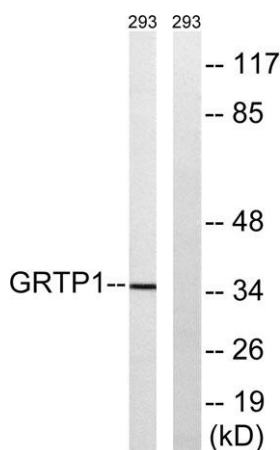
Concentration	1 mg/ml
Observed band	35kD
Human Gene ID	79774
Human Swiss-Prot Number	Q5TC63
Alternative Names	GRTP1; TBC1D6; Growth hormone-regulated TBC protein 1; TBC1 domain family member 6

Background

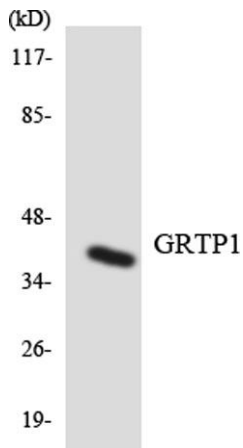
function: May act as a GTPase-activating protein for Rab family protein(s)., similarity: Contains 1 Rab-GAP TBC domain.,



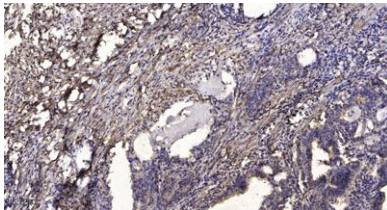
Western Blot analysis of various cells using GRTP1 Polyclonal Antibody



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).