

Anti-GRTP1 Antibody

Catalog # AP60959

Product Information

Application	WB, IHC
Primary Accession	Q5TC63
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38554

Additional Information

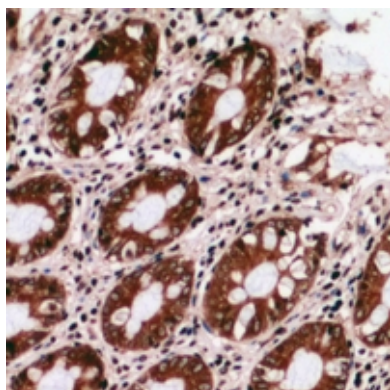
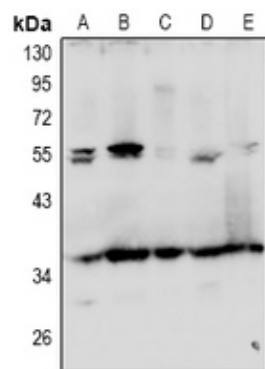
Gene ID	79774
Other Names	TBC1D6; Growth hormone-regulated TBC protein 1; TBC1 domain family member 6
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GRTP1. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IHC (1/50 - 1/100) IHC~~WB (1/500 - 1/1000), IHC (1/50 - 1/100)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

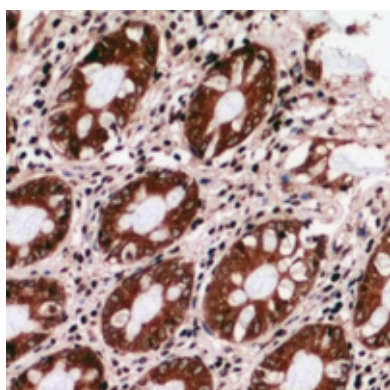
Name	GRTP1
Synonyms	TBC1D6
Function	May act as a GTPase-activating protein for Rab family protein(s).

Images

Western blot analysis of GRTP1 expression in A549 (A), Jurkat (B), THP1 (C), PC12 (D), Raw264.7 (E) whole cell lysates. (Predicted band size: 38 kD; Observed band size: 38 kD)



Immunohistochemical analysis of G RTP1 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.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.