

For Research Use Only

RGS10 Polyclonal antibody

Catalog Number: 11163-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 11163-1-AP	GenBank Accession Number: BC009361	Purification Method: Antigen affinity purification
Size: 300 ug/ml	GeneID (NCBI): 6001	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: O43665	
Isotype: IgG	Full Name: regulator of G-protein signaling 10	
Immunogen Catalog Number: AG1644	Calculated MW: 21 kDa	
	Observed MW: 20-22 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : mouse thymus tissue, K-562 cells IHC : human stomach tissue,
Cited Applications: WB	
Species Specificity: human, mouse	
Cited Species: mouse	

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Wei-Cheng Chan	35122384	Oral Dis	WB
Wei Wei	36041584	J Endod	WB
Jiixin Li	37092953	Int Endod J	WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

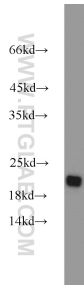
T: 4006900926

E: Proteintech-CN@ptglab.com

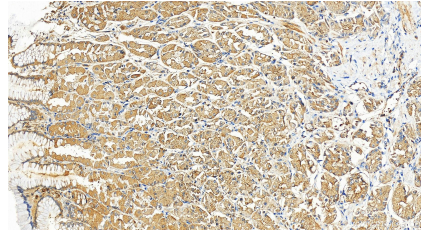
W: ptgcn.com

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Selected Validation Data



mouse thymus tissue were subjected to SDS PAGE followed by western blot with 11163-1-AP (RGS10 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 11163-1-AP (RGS10 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).