

For Research Use Only

GPR153 Polyclonal antibody

Catalog Number: 24878-1-AP



Basic Information

Catalog Number: 24878-1-AP	GenBank Accession Number: BC068275	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 387509	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q6NV75	
Isotype: IgG	Full Name: G protein-coupled receptor 153	
Immunogen Catalog Number: AG19279	Calculated MW: 609 aa, 65 kDa	
	Observed MW: 65 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: human	WB : Jurkat cells, K-562 cells
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human liver tissue,

Storage

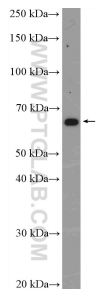
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

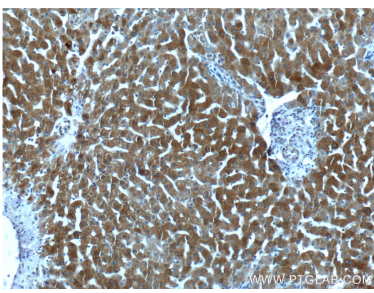
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

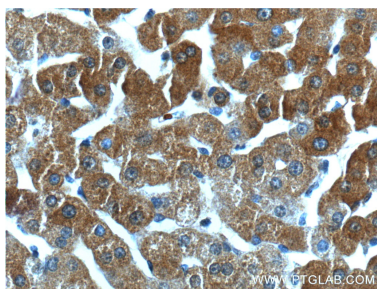
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 24878-1-AP (GPR153 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 24878-1-AP (GPR153 Antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 24878-1-AP (GPR153 Antibody) at dilution of 1:100 (under 40x lens).