

For Research Use Only

NOTUM Monoclonal antibody

Catalog Number: 66956-1-Ig



Basic Information

Catalog Number: 66956-1-Ig	GenBank Accession Number: BC060882	Purification Method: Protein G purification
Size: 150ul , Concentration: 1500 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 147111	CloneNo.: 2F6D5
Source: Mouse	UNIPROT ID: Q6P988	Recommended Dilutions: WB 1:5000-1:10000 IHC 1:2500-1:10000
Isotype: IgG1	Full Name: notum pectinacetyltransferase homolog (Drosophila)	
Immunogen Catalog Number: AG6338	Calculated MW: 56 kDa	
	Observed MW: 56 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: Human	WB : MCF-7 cells, HepG2 cells, T-47D 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 small intestine tissue,

Storage

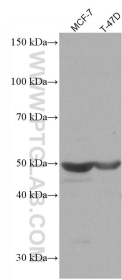
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

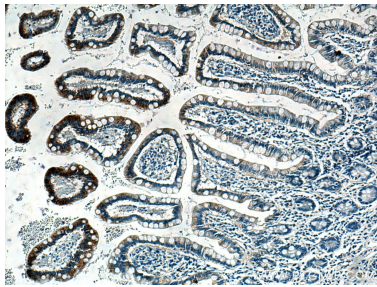
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

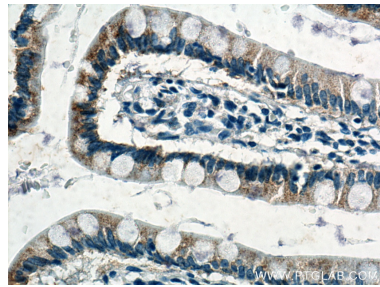
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66956-1-Ig (NOTUM antibody) at dilution of 1:50000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 66956-1-Ig (NOTUM antibody) at dilution of 1:5000 (under 10x lens)..



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 66956-1-Ig (NOTUM antibody) at dilution of 1:5000 (under 40x lens)..