For Research Use Only

NOTUM Monoclonal antibody

Catalog Number: 66956-1-lg



Purification Method:

Protein A purification

Recommended Dilutions:

WB 1:5000-1:10000 IHC 1:2500-1:10000

CloneNo.:

2F6D5

Basic Information

Catalog Number: GenBank Accession Number: 66956-1-lg BC060882
Concentration: GeneID (NCBI):

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 1000 ug/ml
 147111

 Source:
 UNIPROT ID:

 Mouse
 Q6P988

 Isotype:
 Full Name:

 IgG1
 notum pectinacetylesterase homolog

Immunogen Catalog Number: (Drosophila)
AG6338 Calculated MW:
56 kDa

Observed MW: 56 kDa

Applications

Tested Applications: WB, IHC, ELISA Species Specificity:

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

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

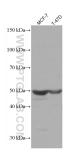
Aliquoting is unnecessary for -20°C storage

Positive Controls:

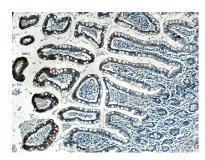
WB: MCF-7 cells, HepG2 cells, T-47D cells

IHC: human small intestine tissue,

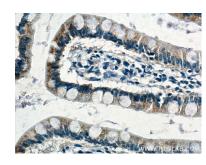
Selected Validation Data



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



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



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