

For Research Use Only

GANAB Polyclonal antibody

Catalog Number: 29183-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

29183-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30417

GenBank Accession Number:

BC017435

GeneID (NCBI):

23193

UNIPROT ID:

Q14697

Full Name:

glucosidase, alpha; neutral AB

Calculated MW:

944aa, 107 kDa; 488aa, 55 kDa

Observed MW:

110-120 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

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

Positive Controls:

WB : mouse kidney tissue, HeLa cells, mouse liver, rat liver

IHC : mouse liver tissue, human colon tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Yannan Qin	28100567	Glycobiology	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

*** 20ul sizes contain 0.1% BSA

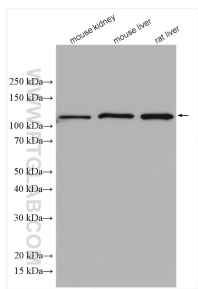
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

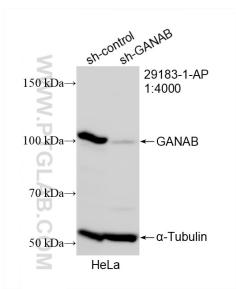
E: proteintech@ptglab.com
W: ptglab.com

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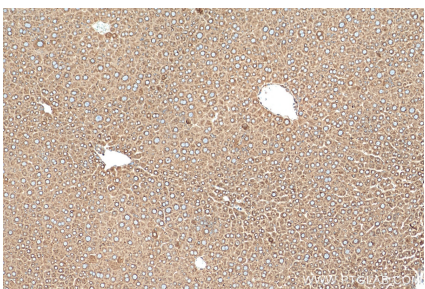
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 29183-1-AP (GANAB antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



WB result of GANAB antibody (29183-1-AP; 1:4000; incubated at room temperature for 1.5 hours) with sh-Control and sh-GANAB transfected HeLa cells.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 29183-1-AP (GANAB antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).