

For Research Use Only

MANBAL Polyclonal antibody

Catalog Number: 16028-1-AP



Basic Information

Catalog Number:

16028-1-AP

Size:

150ul , Concentration: 450 ug/ml by Nanodrop and 280 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8888

GenBank Accession Number:

BC014672

GeneID (NCBI):

63905

UNIPROT ID:

Q9NQG1

Full Name:

mannosidase, beta A, lysosomal-like

Calculated MW:

85 aa, 10 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

IF/ICC 1:50-1:500

Applications

Tested Applications:

IHC, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

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:

IHC : human brain tissue,

IF/ICC : U2OS cells,

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

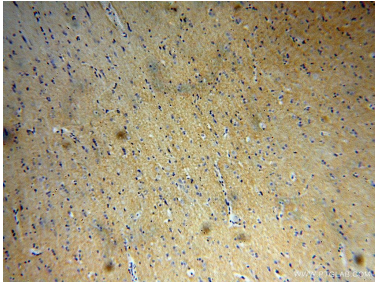
For technical support and original validation data for this product please contact:

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

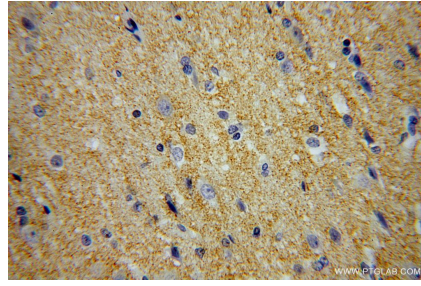
E: proteintech@ptglab.com
W: ptglab.com

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

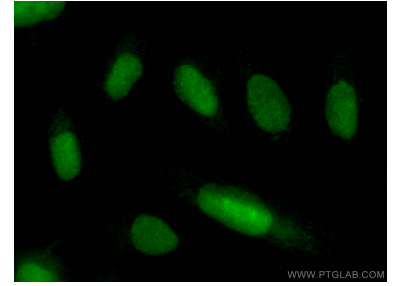
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain using 16028-1-AP (MANBAL antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain using 16028-1-AP (MANBAL antibody) at dilution of 1:100 (under 40x lens).



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using MANBAL antibody (16028-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).