

For Research Use Only

MGAM Polyclonal antibody

Catalog Number: 22195-1-AP

3 Publications



Basic Information

Catalog Number:

22195-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop and 447 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17260

GenBank Accession Number:

BC120872

GeneID (NCBI):

8972

UNIPROT ID:

O43451

Full Name:

maltase-glucoamylase (alpha-glucosidase)

Calculated MW:

1857 aa, 210 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:500-1:2000

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

IHC : mouse small intestine tissue,

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

Notable Publications

Author	Pubmed ID	Journal	Application
Keiichi Takizawa	36439984	iScience	ELISA,IHC
Linda Awdishu	31179128	Crit Care Res Pract	WB
Luya Wang	38941814	Phytomedicine	

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

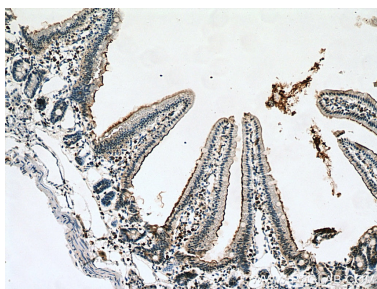
For technical support and original validation data for this product please contact:

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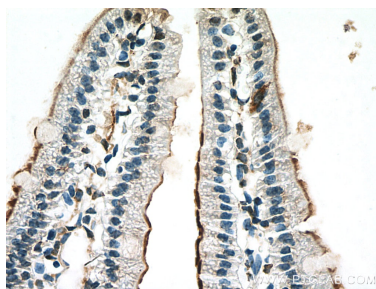
E: proteintech@ptglab.com
W: ptglab.com

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 mouse small intestine tissue slide using 22195-1-AP (MGAM antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse small intestine tissue slide using 22195-1-AP (MGAM antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).