

For Research Use Only

# MGAM Polyclonal antibody

Catalog Number: 22195-1-AP

3 Publications



## Basic Information

Catalog Number:

22195-1-AP

Size:

650 µg/ml

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

**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 : mouse small intestine tissue,

## Background Information

### 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

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

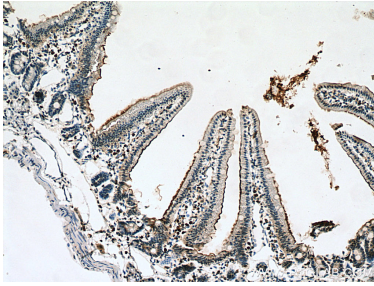
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

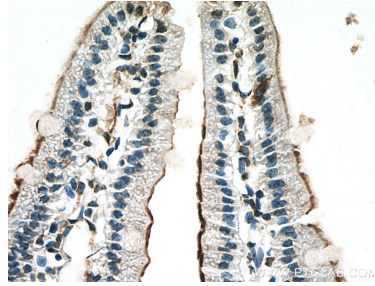
W: [ptgcn.com](http://ptgcn.com)

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).