

For Research Use Only

MGAM Polyclonal antibody

Catalog Number: 22195-1-AP **2 Publications**



Basic Information

Catalog Number: 22195-1-AP	GenBank Accession Number: BC120872	Purification Method: Antigen affinity purification
Size: 650 µg/ml	GeneID (NCBI): 8972	Recommended Dilutions: IHC 1:500-1:2000
Source: Rabbit	UNIPROT ID: O43451	
Isotype: IgG	Full Name: maltase-glucoamylase (alpha-glucoamidase)	
Immunogen Catalog Number: AG17260	Calculated MW: 1857 aa, 210 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : mouse small intestine tissue,
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	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Keiichi Takizawa	36439984	iScience	ELISA, IHC
Linda Awdishu	31179128	Crit Care Res Pract	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

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

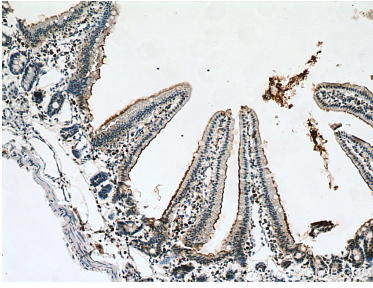
T: 4006900926

E: Proteintech-CN@ptglab.com

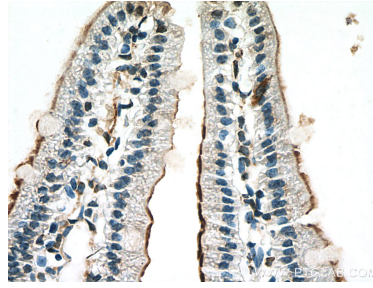
W: ptgcn.com

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).