

For Research Use Only

MGA Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87932-1-PBS



Basic Information

Catalog Number:

87932-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG6430

GenBank Accession Number:

NM_001365693.1

GeneID (NCBI):

8972

UNIPROT ID:

O43451-2

Full Name:

maltase-glucoamylase (alpha-glucosidase)

Calculated MW:

312 kDa

Purification Method:

Protein A purification

CloneNo.:

253246B11

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

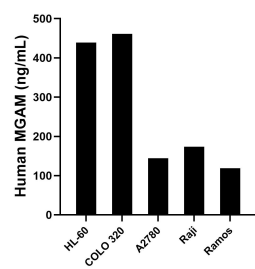
T: 4006900926

E: Proteintech-CN@ptglab.com

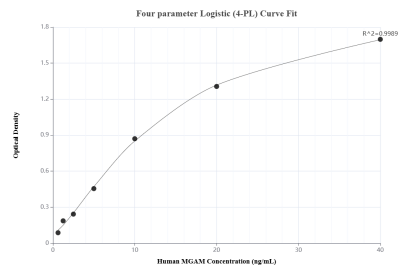
W: ptgcn.com

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Selected Validation Data



The mean MGAM concentration was determined to be 439.00 ng/mL in HL-60 cell extract based on a 1.5 mg/mL extract load, 461.37 ng/mL in COLO 320 cell extract based on a 1.2 mg/mL extract load, 144.04 ng/mL in A2780 cell extract based on a 1.2 mg/mL extract load, 173.49 ng/mL in Raji cell extract based on a 1.2 mg/mL extract load and 118.72 ng/mL in Ramos cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03262-1, Human MGAM Recombinant Matched Antibody Pair - PBS only. 87932-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg6430. 87932-1-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL