

For Research Use Only

MGAT2 Recombinant antibody

Catalog Number: 85933-1-RR



Basic Information

Catalog Number:

85933-1-RR

Size:

100ul, Concentration: 1000 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8423

GenBank Accession Number:

BC006390

GeneID (NCBI):

4247

UNIPROT ID:

Q10469

Full Name:

mannosyl (alpha-1,6-)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase

Calculated MW:

447 aa, 52 kDa

Observed MW:

55-60 kDa

Purification Method:

Protein A purification

CloneNo.:

250147B1

Recommended Dilutions:

WB: 1:5000-1:50000

IF/ICC: 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

WB : MCF-7 cells, HepG2 cells, A-204 cells

IF/ICC : Raji cells,

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

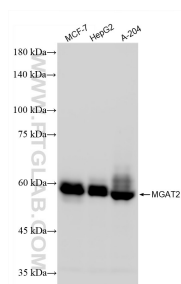
For technical support and original validation data for this product please contact:

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

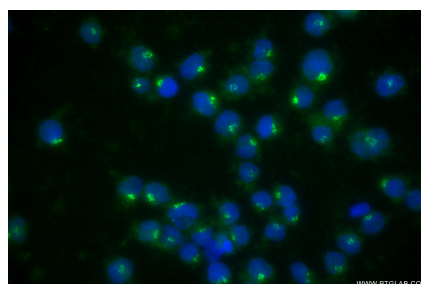
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85933-1-RR (MGAT2 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed Raji cells using MGAT2 antibody (85933-1-RR, Clone: 250147B1) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).