

For Research Use Only

DGAT1 Recombinant antibody

Catalog Number: 82945-1-RR

Featured Product



Basic Information

Catalog Number:

82945-1-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG32717

GenBank Accession Number:

BC015762

GeneID (NCBI):

8694

UNIPROT ID:

O75907

Full Name:

diacylglycerol O-acyltransferase
homolog 1 (mouse)

Calculated MW:

488 aa, 55 kDa

Observed MW:

45-55 kDa

Purification Method:

Protein A purification

CloneNo.:

230091E1

Recommended Dilutions:

WB 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse, rat

Positive Controls:

WB : HeLa cells, mouse liver tissue, HepG2 cells, PC-3 cells, THP-1 cells, Caco-2 cells, rat liver tissue

Background Information

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:

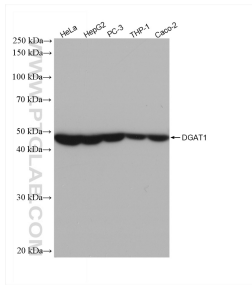
T: 4006900926

E: Proteintech-CN@ptglab.com

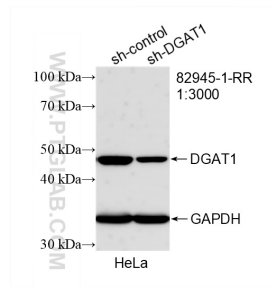
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82945-1-RR (DGAT1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



WB result of DGAT1 antibody (82945-1-RR; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-DGAT1 transfected HeLa cells.