

For Research Use Only

# DGAT1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60664-4-PBS



## Basic Information

Catalog Number:

60664-4-PBS

Size:

100ug , Concentration: 1 mg/ml by  
Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG32708

GenBank Accession Number:

BC015762

GeneID (NCBI):

8694

UNIPROT ID:

O75907

Full Name:

diacylglycerol O-acyltransferase  
homolog 1 (mouse)

Calculated MW:

488 aa, 55 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

2B6B4

## Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## Product Information

60664-4-PBS targets DGAT1 as part of a matched antibody pair:

MP50948-2: 60664-3-PBS capture and 60664-4-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

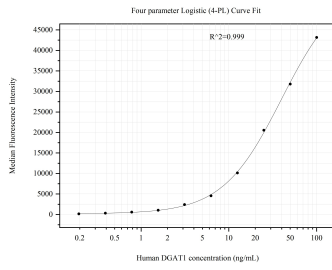
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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

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## Selected Validation Data



Cytometric bead array standard curve of MP50948-2, DGAT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60664-3-PBS. Detection antibody: 60664-4-PBS. Standard:Ag32708. Range: 0.195-100 ng/mL.