For Research Use Only

## DGAT1 Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP50948-2

Capture Antibody Information Catalog Number: Clone ID: 60664-3-PBS 1A9E4

Host: Reactivity: human

Isotype: GenBank: IgG1 GenBank:

Purification Method: Immunogen Catalog Number:

Protein G purification Ag32708

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 60664-4-PBS
 2B6B4
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 diacytetycerol

Mouse human diacylglycerol O-acyltransferase homolog 1 (mouse)

Immunogen Catalog Number:

Isotype: GenBank: IgG1 BC015762

Protein G Magarose purification Ag32708

Applications Tested Applications: Ran

**Purification Method:** 

Cytometric bead array 0.195-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 8694

Gene ID: 8694

Unconjugated

homolog 1 (mouse)

diacylglycerol O-acyltransferase

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50948-2 targets DGAT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DGAT1 Monoclonal antibody, PBS Only (Capture) 60664-3-PBS (1A9E4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: DGAT1 Monoclonal antibody, PBS Only (Detector) 60664-4-PBS (2B6B4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage

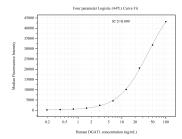
Store at -80°C.

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

Storage buffer:

PBS only

## 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.