

DGAT1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50948-3

Capture Antibody Information

Catalog Number:
60664-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1C9D3

Reactivity:
human

GenBank:
BC015762

Immunogen Catalog Number:
Ag32708

Conjugate:
Unconjugated

Full name:
diacylglycerol O-acyltransferase
homolog 1 (mouse)

Gene ID:
8694

Detection Antibody Information

Catalog Number:
60664-6-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2G5H12

Reactivity:
human

GenBank:
BC015762

Immunogen Catalog Number:
Ag32708

Conjugate:
Unconjugated

Full name:
diacylglycerol O-acyltransferase
homolog 1 (mouse)

Gene ID:
8694

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 ng/mL (Cytometric Bead
Array)

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

Product Information

MP50948-3 targets DGAT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DGAT1 Monoclonal antibody, PBS Only (Capture) 60664-5-PBS (1C9D3). 100 µg. Concentration 1 mg/ml.

Detection antibody: DGAT1 Monoclonal antibody, PBS Only (Detector) 60664-6-PBS (2G5H12). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 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:

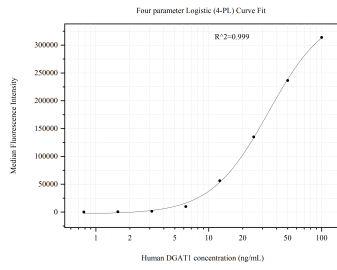
Store at -80°C.

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 MP50948-3, DGAT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60664-5-PBS. Detection antibody: 60664-6-PBS. Standard:Ag32708. Range: 0.781-100 ng/mL.