

DGAT1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50948-1

Capture Antibody Information

Catalog Number:
60664-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
1G2D1
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:
60664-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1E1C2
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:
0.098-100 ng/mL (Cytometric Bead Array)

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

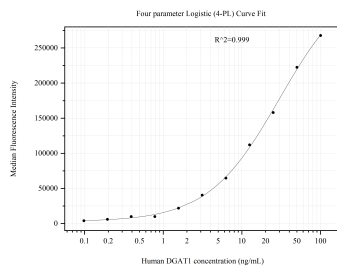
Product Information

MP50948-1 targets DGAT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: DGAT1 Monoclonal antibody, PBS Only (Capture) 60664-1-PBS (1G2D1). 100 µg. Concentration 1 mg/ml.
Detection antibody: DGAT1 Monoclonal antibody, PBS Only (Detector) 60664-2-PBS (1E1C2). 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 MP50948-1, DGAT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60664-1-PBS. Detection antibody: 60664-2-PBS. Standard:Ag32708. Range: 0.098-100 ng/mL.