

AGPAT2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50858-1

Capture Antibody Information

Catalog Number:
60602-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2H10D11
Reactivity:
human
GenBank:
BC019292
Immunogen Catalog Number:
Ag27907

Conjugate:
Unconjugated
Full name:
1-acylglycerol-3-phosphate O-acyltransferase 2 (lysophosphatidic acid acyltransferase, beta)
Gene ID:
10555

Detection Antibody Information

Catalog Number:
60602-2-PBS
Host:
Mouse
Isotype:
IgG3
Purification Method:
Protein A purification

Clone ID:
2A4B2
Reactivity:
human
GenBank:
BC019292
Immunogen Catalog Number:
Ag27907

Conjugate:
Unconjugated
Full name:
1-acylglycerol-3-phosphate O-acyltransferase 2 (lysophosphatidic acid acyltransferase, beta)
Gene ID:
10555

Applications

Tested Applications:
Cytometric bead array

Range:
12.5-200 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

MP50858-1 targets AGPAT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AGPAT2 Monoclonal antibody, PBS Only (Capture) 60602-1-PBS (2H10D11). 100 µg. Concentration 1 mg/mL.

Detection antibody: AGPAT2 Monoclonal antibody, PBS Only (Detector) 60602-2-PBS (2A4B2). 100 µg. Concentration 1 mg/mL.

Alternative AGPAT2 matched antibody pairs: MP00360-1, MP00360-2, MP00360-3

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

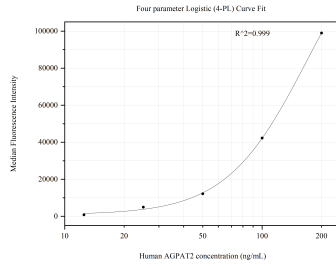
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50858-1, AGPAT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60602-1-PBS. Detection antibody: 60602-2-PBS. Standard: Ag27907. Range: 12.5-200 ng/mL