For Research Use Only

AGPAT2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00360-2

Capture Antibody Information Catalog Number: Clone ID: 83349-3-PBS 240153C2
Host: Reactivity: Rabbit Human Isotype: GenBank:

IgG BC019292
Purification Method: Immunogen Catalog Number:

Protein A purification Ag34761

Detection Antibody Information

Catalog Number: Clone ID:
83349-1-PBS 240153B6

Host: Reactivity:
Rabbit Human

Isotype: GenBank:

IgG BC019292
Purification Method: Immunogen Catalog Number:

Protein A purification

Tested Applications:

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

Ag34761

Conjugate: Unconjugated Full name:

1-acylglycerol-3-phosphate Oacyltransferase 2 (lysophosphatidic acid acyltransferase, beta)

Gene ID: 10555

Conjugate: Unconjugated

1-acylglycerol-3-phosphate Oacyltransferase 2 (lysophosphatidic acid acyltransferase, beta)

Gene ID: 10555

Recommended Dilutions:

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

Product Information

Applications

 $MP00360-2\ targets\ AGPAT2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: AGPAT2 Recombinant antibody, PBS Only (Capture) 83349-3-PBS (240153C2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: AGPAT2 Recombinant antibody, PBS Only (Detector) 83349-1-PBS (240153B6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

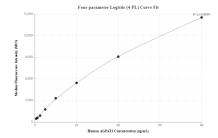
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00360-2, AGPAT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83349-3-PBS. Detection antibody: 83349-1-PBS. Standard: Ag34761. Range: 0.625-80 ng/mL