

For Research Use Only

# 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

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.  
Storage buffer:  
PBS only

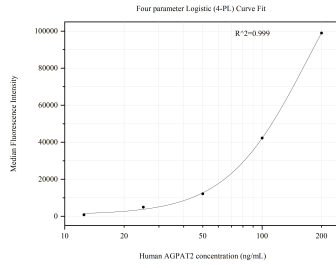
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## 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