

For Research Use Only

LPCAT1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50776-4

Capture Antibody Information

Catalog Number:
66044-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3A5A7

Reactivity:
human

Immunogen Catalog Number:
Ag9060

Conjugate:
Unconjugated

Full name:
lysophosphatidylcholine
acyltransferase 1

Gene ID:
79888

Detection Antibody Information

Catalog Number:
66044-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2C11D12

Reactivity:
human

GenBank:
BC020166

Immunogen Catalog Number:
Ag9060

Conjugate:
Unconjugated

Full name:
lysophosphatidylcholine
acyltransferase 1

Gene ID:
79888

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50776-4 targets LPCAT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LPCAT1 Monoclonal antibody, PBS Only (Capture) 66044-4-PBS (3A5A7). 100 µg. Concentration 1 mg/ml.

Detection antibody: LPCAT1 Monoclonal antibody, PBS Only (Capture/Detector) 66044-2-PBS (2C11D12). 100 µg. Concentration 1 mg/ml.

Alternative LPCAT1 matched antibody pairs: MP50776-1, MP50776-2, MP50776-3

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

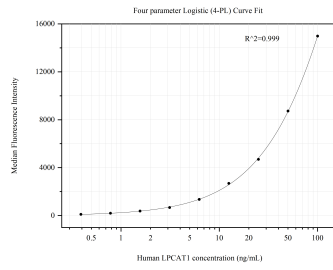
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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 MP50776-4, LPCAT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66044-4-PBS. Detection antibody: 66044-2-PBS. Standard: Ag9060. Range: 0.391-100 ng/mL.