

For Research Use Only

FABP4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51364-1

Capture Antibody Information

Catalog Number:
67167-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2H2D11

Reactivity:
human

GenBank:
BC003672

Immunogen Catalog Number:
Ag8565

Conjugate:
Unconjugated

Full name:
fatty acid binding protein 4, adipocyte

Gene ID:
2167

Detection Antibody Information

Catalog Number:
67167-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1A5A7

Reactivity:
human

GenBank:
BC003672

Immunogen Catalog Number:
Ag8565

Conjugate:
Unconjugated

Full name:
fatty acid binding protein 4, adipocyte

Gene ID:
2167

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-400 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

MP51364-1 targets FABP4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FABP4 Monoclonal antibody, PBS Only (Capture) 67167-2-PBS (2H2D11). 100 μ g. Concentration 1 mg/mL.

Detection antibody: FABP4 Monoclonal antibody, PBS Only (Detector) 67167-3-PBS (1A5A7). 100 μ g. 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

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

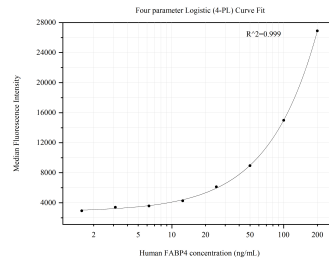
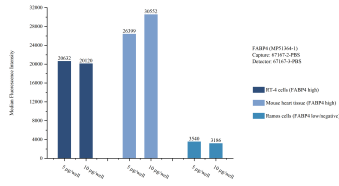
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sample test of MP51364-1, FABP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67167-2-PBS. Detection antibody: 67167-3-PBS.

Cytometric bead array standard curve of MP51364-1, FABP4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67167-2-PBS. Detection antibody: 67167-3-PBS. Standard: Ag8565. Range: 1.563-400 ng/mL.