

For Research Use Only

DLAT Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50549-1

Capture Antibody Information

Catalog Number:
68303-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G6H6

Reactivity:
human

GenBank:
BC039084

Immunogen Catalog Number:
Ag4226

Conjugate:
Unconjugated

Full name:
dihydroliipoamide S-acetyltransferase

Gene ID:
1737

Detection Antibody Information

Catalog Number:
68303-3-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A Magarose purification

Clone ID:
1E4A9

Reactivity:
human

GenBank:
BC039084

Immunogen Catalog Number:
Ag4226

Conjugate:
Unconjugated

Full name:
dihydroliipoamide S-acetyltransferase

Gene ID:
1737

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-50 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

MP50549-1 targets DLAT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DLAT Monoclonal antibody, PBS Only (Capture) 68303-2-PBS (1G6H6). 100 μ g. Concentration 1 mg/mL.

Detection antibody: DLAT Monoclonal antibody, PBS Only (Detector) 68303-3-PBS (1E4A9). 100 μ g. Concentration 1 mg/mL.

Alternative DLAT matched antibody pairs: MP00635-1, MP00635-2, MP00635-3, MP50549-2, MP50549-3, MP50549-4
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:

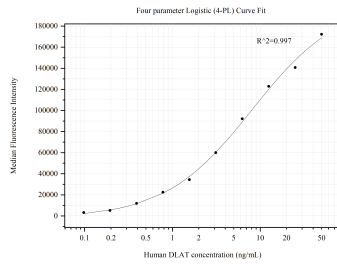
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50549-1, DLAT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68303-2-PBS. Detection antibody: 68303-3-PBS. Standard: Ag4226. Range: 0.098-50 ng/mL