For Research Use Only

## DLAT Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50549-4

**Capture Antibody** Information

Catalog Number: Clone ID: 68303-8-PBS 1C12A5 Host: Reactivity:

> human dihydrolipoamide S-acetyltransferase Gene ID:

Isotype: Immunogen Catalog Number: lgG1 Ag4226 1737

**Purification Method:** Protein G purification

Mouse

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68303-9-PBS 1C7G6 Unconjugated Reactivity: Mouse human dihydrolipoamide S-acetyltransferase

Isotype: GenBank: Gene ID: lgG1 BC039084 1737

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag4226

**Applications** 

**Tested Applications:** 

0.098-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

**Product Information** 

MP50549-4 targets DLAT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DLAT Monoclonal antibody, PBS Only (Capture) 68303-8-PBS (1C12A5). 100 µg. Concentration 1

Detection antibody: DLAT Monoclonal antibody, PBS Only (Detector) 68303-9-PBS (1C7G6). 100 µg. Concentration 1 mgl/ml.

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

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

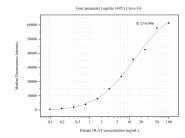
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50549-4, DLAT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68303-8-PBS. Detection antibody: 68303-9-PBS. Standard:Ag4226. Range: 0.098-100 ng/mL