For Research Use Only

DLAT Monoclonal Matched Antibody Pair, PBS Only



dihydrolipoamide S-acetyltransferase

Conjugate:

Full name:

Gene ID:

1737

Unconjugated

Catalog Number: MP50549-2

Capture Antibody Information

Detection Antibody

Information

Catalog Number: Clone ID: 68303-4-PBS 1F7H7 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: lgG1 Ag4226

Purification Method:

Protein G Magarose purification

Catalog Number: Clone ID: Conjugate: 68303-5-PBS 1B5D9 Unconjugated Host: Reactivity: Full name:

Mouse human dihydrolipoamide S-acetyltransferase

GenBank: Gene ID: Isotype: BC039084 lgG1 1737

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag4226

Applications Tested Applications: Recommended Dilutions:

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

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

Product Information

MP50549-2 targets DLAT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DLAT Monoclonal antibody, PBS Only (Capture) 68303-4-PBS (1F7H7). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ DLAT\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 68303-5-PBS\ (1B5D9).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentratio$ mgl/ml.

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

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

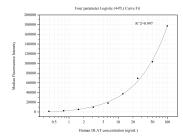
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50549-2, DLAT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68303-4-PBS. Detection antibody: 68303-5-PBS. Standard:Ag4226. Range: 0.391-100 ng/mL