

# DLAT Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00635-2

## Capture Antibody Information

Catalog Number:  
83654-3-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
240713C12  
Reactivity:  
Human  
GenBank:  
BC039084  
Immunogen Catalog Number:  
Ag22831

Conjugate:  
Unconjugated  
Full name:  
dihydrolipoamide S-acetyltransferase  
Gene ID:  
1737

## Detection Antibody Information

Catalog Number:  
83654-1-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
240713C3  
Reactivity:  
Human  
GenBank:  
BC039084  
Immunogen Catalog Number:  
Ag22831

Conjugate:  
Unconjugated  
Full name:  
dihydrolipoamide S-acetyltransferase  
Gene ID:  
1737

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.313-40 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

MP00635-2 targets DLAT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DLAT Recombinant antibody, PBS Only (Capture) 83654-3-PBS (240713C12). 100 µg. Concentration 1 mg/mL.

Detection antibody: DLAT Recombinant antibody, PBS Only (Capture/Detector) 83654-1-PBS (240713C3). 100 µg. Concentration 1 mg/mL.

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

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

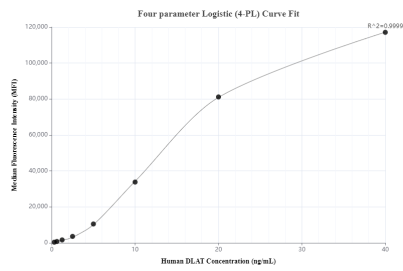
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
Storage buffer:  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP00635-2, DLAT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83654-3-PBS. Detection antibody: 83654-1-PBS. Standard: Ag22831. Range: 0.313-40 ng/mL