For Research Use Only

## DLAT Recombinant antibody, PBS Only (Detector)

Catalog Number:83654-2-PBS



**Basic Information** 

Catalog Number: GenBank Accession Number:

BC039084

**Purification Method:** Protein A purification

83654-2-PBS Size:

GeneID (NCBI):

1 mg/ml

CloneNo.: 240713D9

Source: Rabbit

Isotype:

UNIPROT ID: P10515

Full Name:

dihydrolipoamide S-acetyltransferase

Immunogen Catalog Number: AG22831

Calculated MW: 647 aa, 70 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

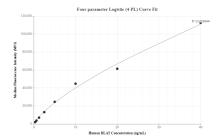
Storage:

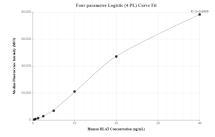
Store at -80°C.

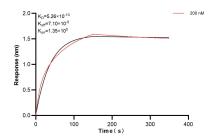
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## Selected Validation Data







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

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

Biolayer interferometry (BLI) kinetic assay of 83654-2-PBS against Human DLAT was performed. The affinity constant is 0.526 nM.