

For Research Use Only

DLAT Recombinant antibody, PBS Only (Detector)

Catalog Number: 83654-5-PBS



Basic Information

Catalog Number: 83654-5-PBS	GenBank Accession Number: BC039084	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 1737	CloneNo.: 240713E9
Source: Rabbit	UNIPROT ID: P10515	
Isotype: IgG	Full Name: dihydrolipoamide S-acetyltransferase	
Immunogen Catalog Number: AG22831	Calculated MW: 647 aa, 70 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

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

For technical support and original validation data for this product please contact:

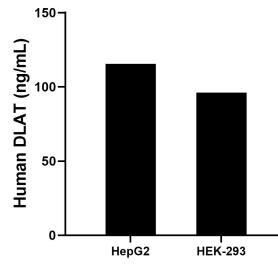
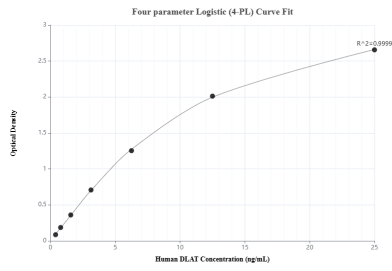
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Selected Validation Data



Sandwich ELISA standard curve of MP00635-4, Human DLAT Recombinant Matched Antibody Pair - PBS only. 83654-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag22831. 83654-5-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL

The mean DLAT concentration was determined to be 115.60 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load and 96.07 ng/mL in HEK-293 cell extract based on a 2.3 mg/mL extract load.