For Research Use Only

DLAT Monoclonal Matched Antibody Pair, PBS Only



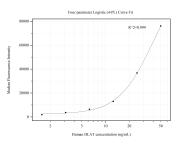
Catalog Number: MP50549-3

Capture Antibody Information	Catalog Number: 68303-6-PBS	Clone ID: 1A8G8	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: dihydrolipoamide S-acetyltransferase
	lsotype: IgG2a	Immunogen Catalog Number: Ag4226	Gene ID: 1737
	Purification Method: Protein A Magarose purification		
Detection Antibody Information	Catalog Number: 68303-7-PBS	Clone ID: 1A12H9	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: dihydrolipoamide S-acetyltransferase
	lsotype: IgG1	GenBank: BC039084	Gene ID: 1737
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4226	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 1.563-50 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	MP50549-3 targets DLAT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: DLAT Monoclonal antibody, PBS Only (Capture) 68303-6-PBS (1A8G8). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: DLAT Monoclonal antibody, PBS Only (Detector) 68303-7-PBS (1A12H9). 100 µg. Concentration 1 mgl/ml.		
	Alternative DLAT matched antibody pairs: MP00635-1, MP00635-2, MP00635-3, MP50549-1, MP50549-2, 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 pairs.		
	Antibody use should be optimized	for each application and assay.	
Storage	Storage: Store at -80°C. Storage buffer: PBS only		

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50549-3, DLAT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68303-6-PBS. Detection antibody: 68303-7-PBS. Standard:Ag4226. Range: 1.563-50 ng/mL