

For Research Use Only

CPT1B Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60528-4-PBS



Basic Information

Catalog Number: 60528-4-PBS	GenBank Accession Number: BC131570	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 1375	CloneNo.: 3A8G12
Source: Mouse	UNIPROT ID: Q92523	
Isotype: IgG2a	Full Name: carnitine palmitoyltransferase 1B (muscle)	
Immunogen Catalog Number: AG19056	Calculated MW: 567 aa, 64 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

60528-4-PBS targets CPT1B as part of a matched antibody pair.

MP50747-2: 60528-3-PBS capture and 60528-4-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

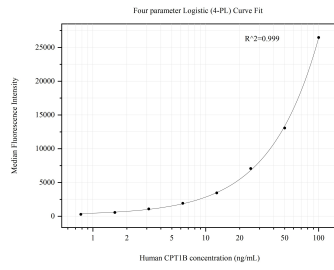
Storage:
Store at -80°C.

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.com
W: 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 MP50747-2, CPT1B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60528-3-PBS. Detection antibody: 60528-4-PBS. Standard: Ag19056. Range: 0.781-100 ng/mL.