CPT1B Monoclonal Matched Antibody Pair, PBS Only

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Catalog Number: MP50747-2

Capture Antibody Information

Catalog Number: 60528-3-PBS	**Clone ID:** 1F12F4	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** carnitine palmitoyltransferase 1B (muscle)
Isotype: IgG2a	**Immunogen Catalog Number:** Ag19056	**Gene ID:** 1375
Purification Method: Protein A Magarose purification		

Detection Antibody Information

Catalog Number: 60528-4-PBS	**Clone ID:** 3A8G12	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** carnitine palmitoyltransferase 1B (muscle)
Isotype: IgG2a	**GenBank:** BC131570	**Gene ID:** 1375
Purification Method: Protein A purification	**Immunogen Catalog Number:** Ag19056	

Applications

Tested Applications: Cytometric bead array	**Range:** 0.781-100 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

MP50747-2 targets CPT1B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CPT1B Monoclonal antibody, PBS Only (Capture) 60528-3-PBS (1F12F4). 100 μg. Concentration 1 mgl/ml.

Detection antibody: CPT1B Monoclonal antibody, PBS Only (Detector) 60528-4-PBS (3A8G12). 100 μg. Concentration 1 mgl/ml.

Alternative CPT1B matched antibody pairs: MP50747-1

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.

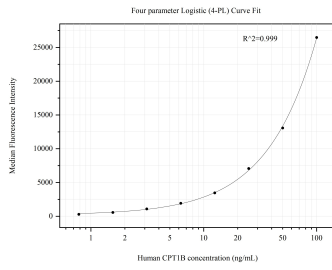Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80℃.
Storage buffer:
PBS only

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.