

LAPTM4B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50452-1**

Capture Antibody Information

Catalog Number: 68981-1-PBS	Clone ID: 3B6E2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: lysosomal protein transmembrane 4 beta
Isotype: IgG2a	GenBank: BC014129	Gene ID: 55353
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag29148	

Detection Antibody Information

Catalog Number: 68981-2-PBS	Clone ID: 2F4C2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: lysosomal protein transmembrane 4 beta
Isotype: IgG2a	GenBank: BC014129	Gene ID: 55353
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag29148	

Applications

Tested Applications: Cytometric bead array	Range: 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.
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Product Information

MP50452-1 targets LAPTM4B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LAPTM4B Monoclonal antibody, PBS Only (Capture) 68981-1-PBS (3B6E2). 100 μ g. Concentration 1 mg/mL.

Detection antibody: LAPTM4B Monoclonal antibody, PBS Only (Detector) 68981-2-PBS (2F4C2). 100 μ g. Concentration 1 mg/mL.

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.

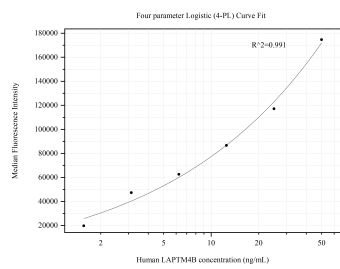
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50452-1, LAPTM4B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68981-1-PBS. Detection antibody: 68981-2-PBS. Standard:Ag29148. Range: 1.563-50 ng/mL