

MRPL45 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50680-1

Capture Antibody Information

Catalog Number: 66531-2-PBS	Clone ID: 1B1B9	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein L45
Isotype: IgG1	GenBank: BC006235	Gene ID: 84311
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag8207	

Detection Antibody Information

Catalog Number: 66531-3-PBS	Clone ID: 1B3A1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein L45
Isotype: IgG1	GenBank: BC006235	Gene ID: 84311
Purification Method: Protein G purification	Immunogen Catalog Number: Ag8207	

Applications

Tested Applications: Cytometric bead array	Range: 1.563-200 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

MP50680-1 targets MRPL45 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MRPL45 Monoclonal antibody, PBS Only (Capture) 66531-2-PBS (1B1B9). 100 µg. Concentration 1 mg/mL.

Detection antibody: MRPL45 Monoclonal antibody, PBS Only (Capture/Detector) 66531-3-PBS (1B3A1). 100 µg. 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.

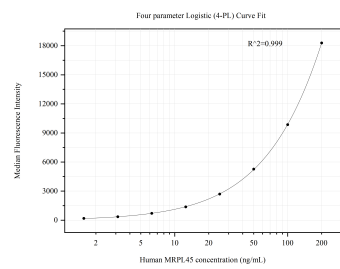
Antibody use should be optimized for each application and assay.

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 MP50680-1, MRPL45 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66531-2-PBS. Detection antibody: 66531-3-PBS. Standard:Ag8207. Range: 1.563-200 ng/mL.