MRPL45 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50680-3

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Capture Antibody Information

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

Detection Antibody Information

Catalog Number: 66531-4-PBS	**Clone ID:** 1B9A11	**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:	**Range:**	**Recommended Dilutions:**
Cytometric bead array	3.125-200 ng/mL (Cytometric Bead Array)	It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50680-3 targets MRPL45 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

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

Detection antibody: MRPL45 Monoclonal antibody, PBS Only (Capture/Detector) 66531-4-PBS (1B9A11). 100 μg. Concentration 1 mgl/ml.

Alternative MRPL45 matched antibody pairs: MP50680-1, MP50680-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.
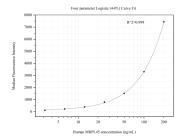
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50680-3, MRPL45 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66531-3-PBS. Detection antibody: 66531-4-PBS. Standard:Ag8207. Range: 3.125-200 ng/mL.