

ADRA2B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51152-4**

Capture Antibody Information

Catalog Number: 60802-1-PBS	Clone ID: 1H5A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: adrenergic, alpha-2B-, receptor
Isotype: IgG1	GenBank: NM_000682.7	Gene ID: 151
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag37590	

Detection Antibody Information

Catalog Number: 60802-3-PBS	Clone ID: 1H10F3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: adrenergic, alpha-2B-, receptor
Isotype: IgG2a	GenBank: NM_000682.7	Gene ID: 151
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag37590	

Applications

Tested Applications: Cytometric bead array	Range: 3.125-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP51152-4 targets ADRA2B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADRA2B Monoclonal antibody, PBS Only (Capture) 60802-1-PBS (1H5A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ADRA2B Monoclonal antibody, PBS Only (Capture/Detector) 60802-3-PBS (1H10F3). 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.

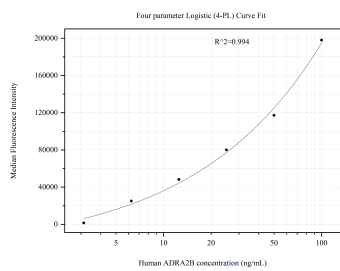
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51152-4, ADRA2B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60802-1-PBS. Detection antibody: 60802-3-PBS. Standard:Ag37590. Range: 3.125-100 ng/mL.