For Research Use Only

## ADRA2B Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

151

Unconjugated

151

Unconjugated

adrenergic, alpha-2B-, receptor

adrenergic, alpha-2B-, receptor

Catalog Number: MP51152-4

Capture Antibody Information

**Detection Antibody** 

Catalog Number: Clone ID: 60802-1-PBS 1H5A3

Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

lgG1 Ag37590

**Purification Method:** 

Protein G Magarose purification

Catalog Number: 60802-3-PBS

Host: Reactivity: Mouse human

Isotype: GenBank:
IgG2a NM\_000682.7

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag37590

**Applications** 

Information

Tested Applications:

Cytometric bead array

3.125-100 ng/mL (Cytometric Bead

Clone ID:

1H10F3

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**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.

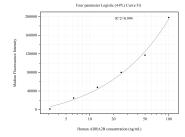
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store 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