

# ADRA2B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51152-3**

## Capture Antibody Information

**Catalog Number:**

60802-4-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G Magarose purification

**Clone ID:**

2A1G3

**Reactivity:**

human

**Immunogen Catalog Number:**

Ag37590

**Conjugate:**

Unconjugated

**Full name:**

adrenergic, alpha-2B-, receptor

**Gene ID:**

151

## Detection Antibody Information

**Catalog Number:**

60802-5-PBS

**Host:**

Mouse

**Isotype:**

IgG3

**Purification Method:**

Protein A Magarose purification

**Clone ID:**

2E3E5

**Reactivity:**

human

**GenBank:**

NM\_000682.7

**Immunogen Catalog Number:**

Ag37590

**Conjugate:**

Unconjugated

**Full name:**

adrenergic, alpha-2B-, receptor

**Gene ID:**

151

## 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.

## Product Information

MP51152-3 targets ADRA2B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADRA2B Monoclonal antibody, PBS Only (Capture) 60802-4-PBS (2A1G3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ADRA2B Monoclonal antibody, PBS Only (Detector) 60802-5-PBS (2E3E5). 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.

**Storage buffer:**

PBS only

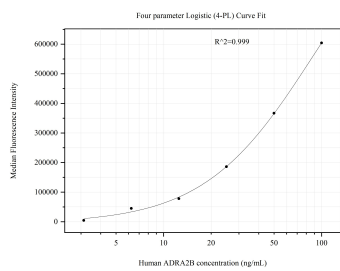
For technical support and original validation data for this product please contact:

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# Selected Validation Data



Cytometric bead array standard curve of MP51152-3, ADRA2B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60802-4-PBS. Detection antibody: 60802-5-PBS. Standard:Ag37590. Range: 3.125-100 ng/mL.