

# ADRA2B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51152-2**

## Capture Antibody Information

Catalog Number:  
60802-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1H10F3

Reactivity:  
human

Immunogen Catalog Number:  
Ag37590

Conjugate:  
Unconjugated

Full name:  
adrenergic, alpha-2B-, receptor

Gene ID:  
151

## Detection Antibody Information

Catalog Number:  
60802-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2H4H1

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:  
1.563-50 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

MP51152-2 targets ADRA2B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADRA2B Monoclonal antibody, PBS Only (Capture/Detector) 60802-3-PBS (1H10F3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ADRA2B Monoclonal antibody, PBS Only (Detector) 60802-2-PBS (2H4H1). 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

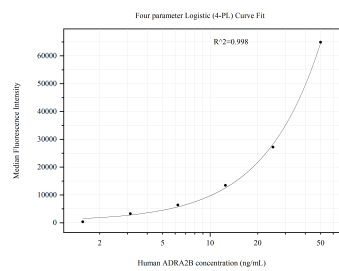
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP51152-2, ADRA2B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60802-3-PBS. Detection antibody: 60802-2-PBS. Standard:Ag37590. Range: 1.563-50 ng/mL