

# PDGFRB Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50756-3

## Capture Antibody Information

**Catalog Number:**  
60535-5-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2F5F4

**Reactivity:**  
human

**GenBank:**  
BC032224

**Conjugate:**  
Unconjugated

**Full name:**  
platelet-derived growth factor receptor, beta polypeptide

**Gene ID:**  
5159

## Detection Antibody Information

**Catalog Number:**  
60535-6-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1G6F9

**Reactivity:**  
human

**GenBank:**  
BC032224

**Conjugate:**  
Unconjugated

**Full name:**  
platelet-derived growth factor receptor, beta polypeptide

**Gene ID:**  
5159

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-100 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

MP50756-3 targets PDGFRB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDGFRB Monoclonal antibody, PBS Only (Capture) 60535-5-PBS (2F5F4). 100 µg. Concentration 1 mg/mL.

Detection antibody: PDGFRB Monoclonal antibody, PBS Only (Detector) 60535-6-PBS (1G6F9). 100 µg. Concentration 1 mg/mL.

Alternative PDGFRB matched antibody pairs: MP00006-2, MP00006-3, MP50756-1, MP50756-2

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.

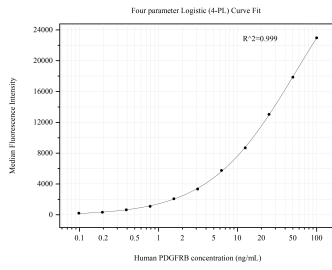
Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°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 MP50756-3, PDGFRB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60535-5-PBS. Detection antibody: 60535-6-PBS. Standard:Eg0147. Range: 0.098-100 ng/mL.