For Research Use Only

## PDGFRB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50756-3

Capture Antibody Information

**Detection Antibody** 

Catalog Number: 60535-5-PBS Host: Mouse

Isotype:
IgG1
Purification Method:

Protein G Magarose purification

Catalog Number:

 60535-6-PBS
 1G6F9

 Host:
 Reactivity:

 Mouse
 human

 Isotype:
 GenBank:

 IgG1
 BC032224

Purification Method: Protein G Magarose purification

**Applications** 

Information

Tested Applications:

Cytometric bead array

Range: 0.098-100 ng/mL(Cytometric Bead

Clone ID:

Reactivity:

2F5F4

human

Clone ID:

Array)

Conjugate: Unconjugated Full name:

platelet-derived growth factor receptor, beta polypeptide

Gene ID: 5159

Conjugate:
Unconjugated
Full name:

platelet-derived growth factor receptor, beta polypeptide

Gene ID: 5159

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 mgl/ml.

Detection antibody: PDGFRB Monoclonal antibody, PBS Only (Detector) 60535-6-PBS (1G6F9). 100  $\mu$ g. Concentration 1 mgl/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

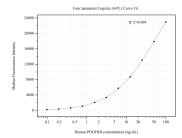
Storage:

Store at -80°C.

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