For Research Use Only

## PDGFR beta/CD140b Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00006-2

**Capture Antibody** Information

Catalog Number: Clone ID: 82943-5-PBS 230214F1 Host: Reactivity: Rabbit human

GenBank: Isotype: BC032224

**Purification Method:** Immunogen Catalog Number:

Protein A purification Eg0147

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 82943-4-PBS 230214E10 Unconjugated Host: Reactivity: Full name: Rabbit human

platelet-derived growth factor receptor, beta polypeptide Isotype: GenBank: IgG BC032224 Gene ID:

**Purification Method:** Immunogen Catalog Number:

Protein A purification Eg0147

**Applications** 

**Tested Applications:** 

1.25-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 5159

5159

Unconjugated

platelet-derived growth factor receptor, beta polypeptide

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

## **Product Information**

MP00006-2 targets PDGFR beta/CD140b in immunoassays as a matched antibody pair. Validated in Cytometric

Capture antibody: PDGFR beta/CD140b Recombinant antibody, PBS Only 82943-5-PBS (230214F1). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: PDGFR beta/CD140b Recombinant antibody, PBS Only 82943-4-PBS (230214E10). 100 µg. Concentration 1 mg/ml.

 $Unconjugated\ rabbit\ recombinant\ monoclonal\ antibody\ pair\ in\ PBS\ only\ storage\ buffer\ at\ a\ concentration\ of\ 1$ mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

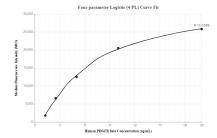
Antibody use should be optimized for each application and assay.

Storage

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 MP00006-2, PDGFR beta/CD140b Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82943-5-PBS. Detection antibody: 82943-4-PBS. Standard: Eg0147. Range: 1.25-20 ng/mL