

PDGFR beta/CD140b Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00006-1**

Capture Antibody Information

Catalog Number:
82943-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230214C10
Reactivity:
human
GenBank:
BC032224
Immunogen Catalog Number:
Eg0147

Conjugate:
Unconjugated
Full name:
platelet-derived growth factor receptor, beta polypeptide
Gene ID:
5159

Detection Antibody Information

Catalog Number:
82943-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230214E10
Reactivity:
human
GenBank:
BC032224
Immunogen Catalog Number:
Eg0147

Conjugate:
Unconjugated
Full name:
platelet-derived growth factor receptor, beta polypeptide
Gene ID:
5159

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-10 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

MP00006-1 targets PDGFR beta/CD140b in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDGFR beta/CD140b Recombinant antibody, PBS Only 82943-2-PBS (230214C10). 100 µg. 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.

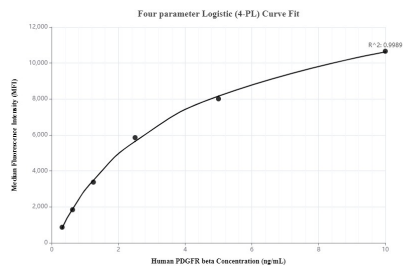
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00006-1, PDGFR beta Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82943-2-PBS. Detection antibody: 82943-4-PBS. Standard: Eg0147. Range: 0.313-10 ng/mL