

For Research Use Only

PDGFR beta/CD140b Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00006-2

Capture Antibody Information

Catalog Number:
82943-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230214F1
Reactivity:
human

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

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

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-20 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

MP00006-2 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 (Capture) 82943-5-PBS (230214F1). 100 µg. Concentration 1 mg/mL.

Detection antibody: PDGFR beta/CD140b Recombinant antibody, PBS Only (Detector) 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.

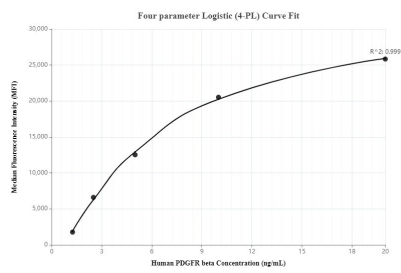
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 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