

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

Catalog Number: **MP00006-3**

## Capture Antibody Information

**Catalog Number:**

82943-6-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

230214G4

**Reactivity:**

human

**Conjugate:**

Unconjugated

**Full name:**

platelet-derived growth factor receptor, beta polypeptide

**Gene ID:**

5159

## Detection Antibody Information

**Catalog Number:**

82943-3-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

230214E7

**Reactivity:**

human

**GenBank:**

BC032224

**Conjugate:**

Unconjugated

**Full name:**

platelet-derived growth factor receptor, beta polypeptide

**Gene ID:**

5159

## Applications

**Tested Applications:**

Sandwich ELISA

**Range:**

0.156-10 ng/mL (Sandwich ELISA)

**Recommended Dilutions:**

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

## Product Information

MP00006-3 targets PDGFR beta/CD140b in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: PDGFR beta/CD140b Recombinant antibody, PBS Only (Capture) 82943-6-PBS (230214G4). 100 µg. Concentration 1 mg/mL.

Detection antibody: PDGFR beta/CD140b Recombinant antibody, PBS Only (Detector) 82943-3-PBS (230214E7). 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:**

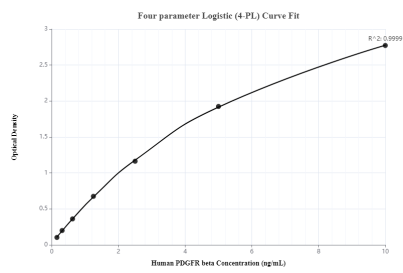
PBS only

For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Sandwich ELISA standard curve of MP00006-3, PDGFR beta/CD140b Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82943-6-PBS. Detection antibody: 82943-3-PBS. Standard: Eg0147. Range: 0.156-10 ng/mL