

# 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  
**GenBank:**  
BC032224

**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.

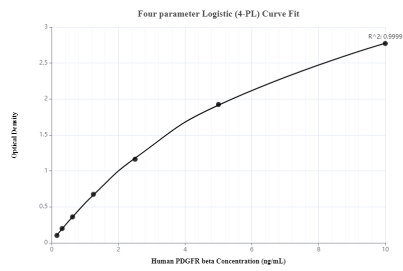
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**  
**Storage buffer:**  
PBS only

# 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