

For Research Use Only

# PDGFR alpha/CD140a Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01256-1

## Capture Antibody Information

Catalog Number:  
84383-5-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
241659E9  
Reactivity:  
human

Conjugate:  
Unconjugated  
Full name:  
platelet-derived growth factor  
receptor, alpha polypeptide  
Gene ID:  
5156

## Detection Antibody Information

Catalog Number:  
98141-1-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
241658H4  
Reactivity:  
human  
GenBank:  
BC015186

Conjugate:  
Unconjugated  
Full name:  
platelet-derived growth factor  
receptor, alpha polypeptide  
Gene ID:  
5156

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-100 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

MP01256-1 targets PDGFR alpha/CD140a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDGFRA Recombinant antibody, PBS Only (Capture) 84383-5-PBS (241659E9). 100 µg. Concentration 1 mg/mL.

Detection antibody: PDGFR alpha/CD140a Recombinant antibody, PBS Only (Detector) 98141-1-PBS (241658H4). 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

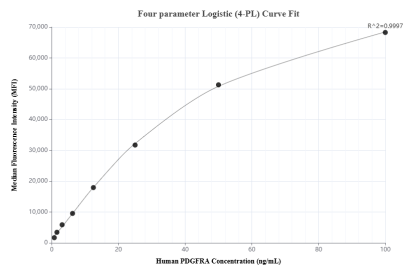
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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



Cytometric bead array standard curve of MP01256-1, PDGFR alpha/CD140a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84383-5-PBS. Detection antibody: 98141-1-PBS. Standard: RP00003. Range: 0.781-100 ng/mL