

For Research Use Only

PDGFR beta/CD140b Recombinant antibody, PBS Only (Capture)

Catalog Number: 82943-5-PBS



Basic Information

Catalog Number: 82943-5-PBS	GenBank Accession Number: BC032224	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 5159	CloneNo.: 230214F1
Source: Rabbit	Full Name: platelet-derived growth factor receptor, beta polypeptide	
Isotype: IgG	Calculated MW: 1106 aa, 124 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

82943-5-PBS targets PDGFR beta/CD140b as part of a matched antibody pair:

MP00006-2: 82943-5-PBS capture and 82943-4-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:
Store at -80°C.
Storage Buffer:
100% PBS pH 7.3

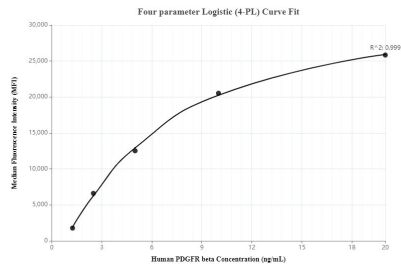
For technical support and original validation data for this product please contact:

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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