

For Research Use Only

PDGFRA Recombinant antibody, PBS Only (Capture)

Catalog Number: 84383-4-PBS



Basic Information

Catalog Number: 84383-4-PBS	GenBank Accession Number: BC015186	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 5156	CloneNo.: 241659C12
Source: Rabbit	UNIPROT ID: P16234	
Isotype: IgG	Full Name: platelet-derived growth factor receptor, alpha polypeptide	
	Calculated MW: 123 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84383-4-PBS targets PDGFRA as part of a matched antibody pair:

MP01256-3: 84383-4-PBS capture and 84383-1-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:
PBS Only

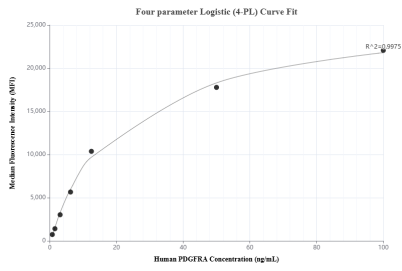
For technical support and original validation data for this product please contact:

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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 MP01256-3, PDGFR alpha/CD140a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84383-4-PBS. Detection antibody: 84383-1-PBS. Standard: RP00003. Range: 0.781-100 ng/mL