For Research Use Only

Mouse PDGF R beta Recombinant antibody, PBS Only Catalog Number:84388-5-PBS

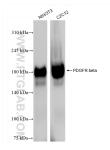


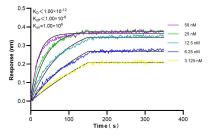
Basic Information	Catalog Number: 84388-5-PBS	GenBank Accession Number: NM_008809.2	Purification Method: Protein A purfication	
	Size: 100ug, Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG	GeneID (NCBI): 18596 UNIPROT ID: P05622-1 Full Name: platelet derived growth factor	CloneNo.: 241754A6	
			receptor, beta polypeptide Calculated MW:	
			123kDa	
		Observed MW: 180 kDa		
	Applications	Tested Applications: WB, Indirect ELISA		
Species Specificity: mouse				
Background Information	Platelet-derived growth Factor Receptor Beta (PDGFRβ) is a member of the receptor tyrosine kinase family of proteins, which plays a crucial role in various physiological and pathological conditions.			
Storage	Storage: Store at -80°C. Storage Buffer: PBS Only			

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

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Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 84388-5-RR (PDGF R beta antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84388-5-PBS in a different storage buffer formulation.

Biolayer interferometry (BLI) kinetic assays of 84388-5-RR against Mouse PDGF R beta were performed. The affinity constant is below 1 pM.