

For Research Use Only

CD42b Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67857-3-PBS



Basic Information

Catalog Number: 67857-3-PBS	GenBank Accession Number: BC027955	Purification Method: Protein G Magarose purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 2811	CloneNo.: 1F10D3
Source: Mouse	ENSEMBL Gene ID: ENSG00000185245	
Isotype: IgG1	UNIPROT ID: P07359	
Immunogen Catalog Number: AG31181	Full Name: glycoprotein Ib (platelet), alpha polypeptide	
	Calculated MW: 626 aa, 69 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67857-3-PBS targets CD42b as part of a matched antibody pair:

MP51744-1: 67857-2-PBS capture and 67857-3-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

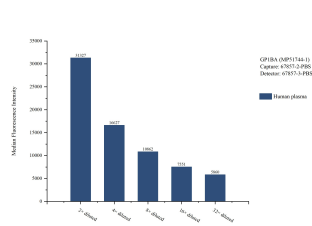
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

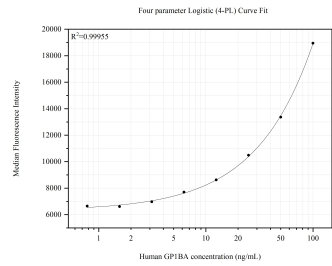
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP51744-1, GP1BA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67857-2-PBS. Detection antibody: 67857-3-PBS.



Cytometric bead array standard curve of MP51744-1, GP1BA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67857-2-PBS. Detection antibody: 67857-3-PBS. Standard:Ag31181. Range: 0.781-100 ng/mL