

For Research Use Only

GRAMD1B Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67551-3-PBS



Basic Information

Catalog Number: 67551-3-PBS	GenBank Accession Number: BC107480	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 57476	CloneNo.: 1C2F2
Source: Mouse	UNIPROT ID: Q3KR37	
Isotype: IgG1	Full Name: GRAM domain containing 1B	
Immunogen Catalog Number: AG20670	Calculated MW: 738 aa, 85 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67551-3-PBS targets GRAMD1B as part of a matched antibody pair:

MP50885-1: 67551-2-PBS capture and 67551-3-PBS detection (validated in Cytometric bead array)

MP50885-2: 67551-4-PBS capture and 67551-3-PBS detection (validated in Cytometric bead array)

MP50885-4: 67551-7-PBS capture and 67551-3-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

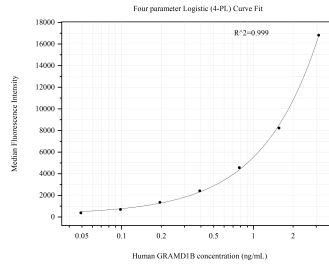
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

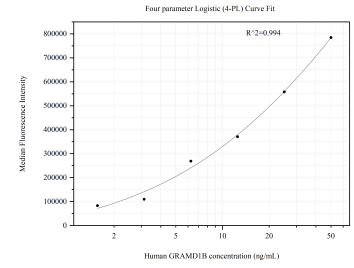
Selected Validation Data



Cytometric bead array standard curve of MP50885-1, GRAMD1B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67551-2-PBS. Detection antibody: 67551-3-PBS. Standard: Ag20670. Range: 0.049-25 ng/mL



Cytometric bead array standard curve of MP50885-2, GRAMD1B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67551-4-PBS. Detection antibody: 67551-3-PBS. Standard: Ag20670. Range: 0.049-3.125 ng/mL



Cytometric bead array standard curve of MP50885-4, GRAMD1B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67551-7-PBS. Detection antibody: 67551-3-PBS. Standard: Ag20670. Range: 1.563-50 ng/mL