

For Research Use Only

PSMB5 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 67959-2-PBS

Basic Information

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|---|--|--|
| Catalog Number: 67959-2-PBS | GenBank Accession Number: BC057840 | Purification Method: Protein G Magarose purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 5693 | CloneNo.: 2H10H2 |
| Source: Mouse | UNIPROT ID: P28074 | |
| Isotype: IgG1 | Full Name: proteasome (prosome, macropain) subunit, beta type, 5 | |
| Immunogen Catalog Number: AG5828 | Calculated MW: 263 aa, 28 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67959-2-PBS targets PSMB5 as part of a matched antibody pair:

MP50285-1: 67959-2-PBS capture and 67959-3-PBS detection (validated in Cytometric bead array)

MP50285-2: 67959-2-PBS capture and 67959-5-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

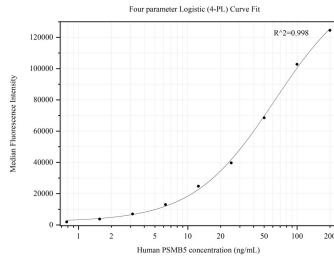
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

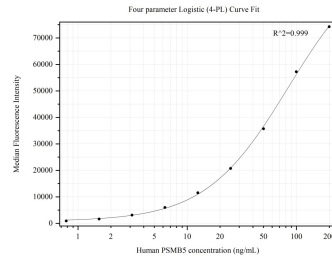
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP50285-1, PSMB5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67959-2-PBS. Detection antibody: 67959-3-PBS. Standard: Ag5828. Range: 0.781-200 ng/mL.



Cytometric bead array standard curve of MP50285-2, PSMB5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67959-2-PBS. Detection antibody: 67959-5-PBS. Standard: Ag5828. Range: 0.781-200 ng/mL.