## For Research Use Only

## PSMB5 Monoclonal antibody, PBS Only (Detector)

Antibodies | ELISA kits | Proteins WWW.ptglab.com

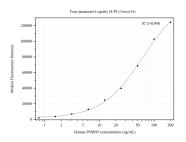
Catalog Number:67959-3-PBS

| Basic Information   | Catalog Number:<br>67959-3-PBS   | GenBank Accession Number:<br>BC057840   | Purification Method:<br>Protein G Magarose purification |              |  |   |  |
|---------------------|--|---|---|--------------|--|---|--|
|                     | Size:<br>100ug , Concentration: 1 mg/ml by<br>Nanodrop;<br>Source:<br>Mouse<br>Isotype:<br>IgG1<br>Immunogen Catalog Number:<br>AG5828   | GenelD (NCBI):<br>5693<br>UNIPROT ID:<br>P28074<br>Full Name:<br>proteasome (prosome, macropain)<br>subunit, beta type, 5<br>Calculated MW:<br>263 aa, 28 kDa | CloneNo.:<br>1B10G5                                     |              |  |   |  |
|                     |  |   |   | Applications | Tested Applications:<br>Cytometric bead array, Indirect ELIS | A |  |
|                     |  |   |   |              | Species Specificity:<br>human                                |   |  |
| Product Information | 67959-3-PBS targets PSMB5 as part of   | of a matched antibody pair:   |   |              |  |   |  |
|                     | MP50285-1: 67959-2-PBS capture and 67959-3-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<br>assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be<br>optimized by the end user for each application and assay. |   |   |              |  |   |  |
| Storage             | Storage:<br>Store at -80°C.<br>Storage Buffer:<br>PBS Only   |   |   |              |  |   |  |

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