

For Research Use Only

# IMMT Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68226-3-PBS



## Basic Information

|  |   |   |
|--|---|---|
| <b>Catalog Number:</b><br>68226-3-PBS                          | <b>GenBank Accession Number:</b><br>BC002412                              | <b>Purification Method:</b><br>Protein A purification |
| <b>Size:</b><br>100ug , Concentration: 1 mg/ml by<br>Nanodrop; | <b>GeneID (NCBI):</b><br>10989  | <b>CloneNo.:</b><br>3D10B9                            |
| <b>Source:</b><br>Mouse  | <b>UNIPROT ID:</b><br>Q16891  |   |
| <b>Isotype:</b><br>IgG2b                                       | <b>Full Name:</b><br>inner membrane protein,<br>mitochondrial (mitofilin) |   |
| <b>Immunogen Catalog Number:</b><br>AG0102                     | <b>Calculated MW:</b><br>90 kDa   |   |

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**Species Specificity:**  
human

## Product Information

68226-3-PBS targets IMMT as part of a matched antibody pair:

MP50515-2: 68226-3-PBS capture and 68226-1-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

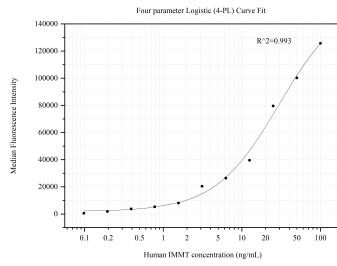
**Storage:**  
Store at -80°C.

**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](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



Cytometric bead array standard curve of MP50515-2, IMMT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68226-3-PBS. Detection antibody: 68226-1-PBS. Standard:Ag0102. Range: 0.098-100 ng/mL.