

For Research Use Only

# Mouse Tim4 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85616-1-PBS



## Basic Information

### Catalog Number:

85616-1-PBS

### Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_178759

### GeneID (NCBI):

276891

### UNIPROT ID:

Q6U7R4

### Full Name:

T-cell immunoglobulin and mucin domain containing 4

### Calculated MW:

38 kDa

### Purification Method:

Protein A purification

### CloneNo.:

242616B6

## Applications

### Tested Applications:

Cytometric bead array, Indirect ELISA

### Species Specificity:

mouse

## Product Information

85616-1-PBS targets Tim4 as part of a matched antibody pair:

MP01983-1: 85616-2-PBS capture and 85616-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

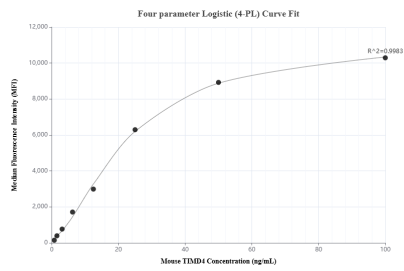
For technical support and original validation data for this product please contact:

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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 MP01983-1, MOUSE TIMD4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85616-2-PBS. Detection antibody: 85616-1-PBS. Standard: Eg3307. Range: 0.781-100 ng/mL.