

For Research Use Only

# Mouse Timp2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85882-3-PBS



## Basic Information

**Catalog Number:**

85882-3-PBS

**Size:**

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

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

uniprot NM

**GeneID (NCBI):**

21858

**UNIPROT ID:**

P25785

**Full Name:**

tissue inhibitor of metalloproteinase

2

**Calculated MW:**

24 kDa

**Purification Method:**

Protein A purification

**CloneNo.:**

250231H7

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

mouse

## Product Information

85882-3-PBS targets Timp2 as part of a matched antibody pair:

MP02176-2: 85882-3-PBS capture and 85882-2-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

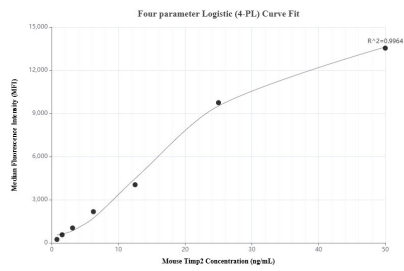
For technical support and original validation data for this product please contact:

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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 MP02176-2, MOUSE Timp2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85882-3-PBS. Detection antibody: 85882-2-PBS. Standard: Eg2960. Range: 0.781-50 ng/mL.