

For Research Use Only

# ADAMTS17 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68973-1-PBS



## Basic Information

### Catalog Number:

68973-1-PBS

### Size:

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

### Source:

Mouse

### Isotype:

IgG2a

### Immunogen Catalog Number:

AG32013

### GenBank Accession Number:

NM\_139057.3

### GeneID (NCBI):

170691

### UNIPROT ID:

Q8TE56

### Full Name:

ADAM metalloproteinase with thrombospondin type 1 motif, 17

### Calculated MW:

121 kDa

### Purification Method:

Protein A Magarose purification

### CloneNo.:

2D5F9

## Applications

### Tested Applications:

Cytometric bead array, Indirect ELISA

### Species Specificity:

human

## Product Information

68973-1-PBS targets ADAMTS17 as part of a matched antibody pair:

MP50434-1: 68973-1-PBS capture and 68973-2-PBS detection (validated in Cytometric bead array)

MP50434-2: 68973-1-PBS capture and 68973-3-PBS detection (validated in Cytometric bead array)

MP50434-3: 68973-1-PBS capture and 68973-4-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

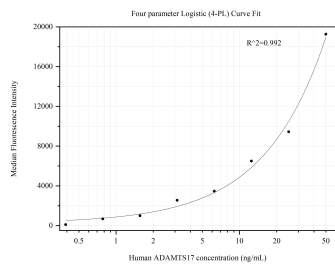
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

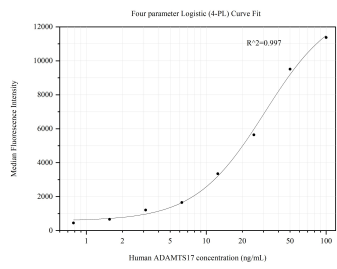
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

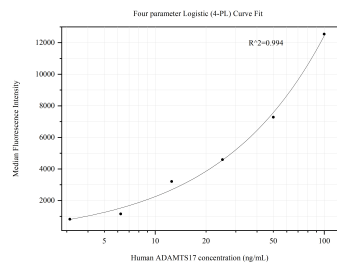
# Selected Validation Data



Cytometric bead array standard curve of MP50434-1, ADAMTS17 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68973-1-PBS. Detection antibody: 68973-2-PBS. Standard:Ag32013. Range: 0.391-50 ng/mL.



Cytometric bead array standard curve of MP50434-2, ADAMTS17 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68973-1-PBS. Detection antibody: 68973-3-PBS. Standard:Ag32013. Range: 0.781-100 ng/mL.



Cytometric bead array standard curve of MP50434-3, ADAMTS17 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68973-1-PBS. Detection antibody: 68973-4-PBS. Standard:Ag32013. Range: 3.125-100 ng/mL.