

# ADAMTS17 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50434-3**

## Capture Antibody Information

**Catalog Number:**  
68973-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
2D5F9  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag32013

**Conjugate:**  
Unconjugated  
**Full name:**  
ADAM metalloproteinase with thrombospondin type 1 motif, 17  
**Gene ID:**  
170691

## Detection Antibody Information

**Catalog Number:**  
68973-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1A1B6  
**Reactivity:**  
human  
**GenBank:**  
NM\_139057.3  
**Immunogen Catalog Number:**  
Ag32013

**Conjugate:**  
Unconjugated  
**Full name:**  
ADAM metalloproteinase with thrombospondin type 1 motif, 17  
**Gene ID:**  
170691

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
3.125-100 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP50434-3 targets ADAMTS17 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADAMTS17 Monoclonal antibody, PBS Only (Capture) 68973-1-PBS (2D5F9). 100 µg. Concentration 1 mg/mL.

Detection antibody: ADAMTS17 Monoclonal antibody, PBS Only (Detector) 68973-4-PBS (1A1B6). 100 µg. Concentration 1 mg/mL.

Alternative ADAMTS17 matched antibody pairs: MP50434-1, MP50434-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

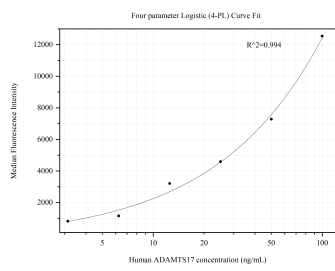
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

## Selected Validation Data



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