

For Research Use Only

# ADAMTS12 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50206-2

## Capture Antibody Information

Catalog Number:  
68829-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1D6A1

Reactivity:  
Human

GenBank:  
BC058841

Immunogen Catalog Number:  
Ag34544

Conjugate:  
Unconjugated

Full name:  
ADAM metalloproteinase with  
thrombospondin type 1 motif, 12

Gene ID:  
81792

## Detection Antibody Information

Catalog Number:  
68829-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1B9E1

Reactivity:  
Human

GenBank:  
BC058841

Immunogen Catalog Number:  
Ag34544

Conjugate:  
Unconjugated

Full name:  
ADAM metalloproteinase with  
thrombospondin type 1 motif, 12

Gene ID:  
81792

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.098-25 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

MP50206-2 targets ADAMTS12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADAMTS12 Monoclonal antibody, PBS Only (Capture) 68829-3-PBS (1D6A1). 100 µg. Concentration 1 mg/mL.

Detection antibody: ADAMTS12 Monoclonal antibody, PBS Only (Detector) 68829-4-PBS (1B9E1). 100 µg. Concentration 1 mg/mL.

Alternative ADAMTS12 matched antibody pairs: MP50206-1

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

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

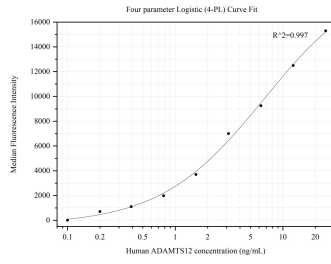
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## Selected Validation Data



Cytometric bead array standard curve of MP50206-2, ADAMTS12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68829-3-PBS. Detection antibody: 68829-4-PBS. Standard: Ag34544. Range: 0.098-25 ng/mL