For Research Use Only

## ADAMTS12 Monoclonal antibody, PBS proteintech® Only (Detector)

www.ptglab.com

**Purification Method:** 

CloneNo.:

1F3C9

Protein G Magarose purification

Catalog Number: 68829-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68829-2-PBS BC058841

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 81792

Nanodrop: **UNIPROT ID:** P58397

Full Name: Isotype: ADAM metallopeptidase with thrombospondin type 1 motif, 12 lgG1

Immunogen Catalog Number: Calculated MW: 178 kDa AG34544

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Mouse

**Product Information** 

68829-2-PBS targets ADAMTS12 as part of a matched antibody pair:

MP50206-1: 68829-1-PBS capture and 68829-2-PBS detection (validated in Cytometric bead array)

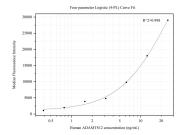
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

## Selected Validation Data



Cytometric bead array standard curve of MP50206-1, ADAMTS12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68829-1-PBS. Detection antibody: 68829-2-PBS. Standard:Ag34544. Range: 0.391-25 ng/mL