For Research Use Only

## ADAM17 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50392-2

Capture Antibody Information

Catalog Number: Clone ID: 68725-2-PBS 1D5A9
Host: Reactivity: Mouse human

Mouse human ADAM metallopeptidase domain 17

Isotype: GenBank: Gene ID:

lgG2a BC136783

Purification Method: Immunogen Catalog Number:

Protein A purification Ag34022

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:68725-1-PBS2F4C2UnconjugatedHost:Reactivity:Full name:

Mouse human, mouse ADAM metallopeptidase domain 17

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC136783
 6868

Purification Method: Immunogen Catalog Number:

Protein G purification Ag34022

**Applications** 

Tested Applications: Range

Cytometric bead array 0.098-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

6868

Unconjugated

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

**Product Information** 

 $MP50392-2\ targets\ ADAM17\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: ADAM17 Monoclonal antibody, PBS Only (Capture) 68725-2-PBS (1D5A9). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: ADAM17 Monoclonal antibody, PBS Only (Detector) 68725-1-PBS (2F4C2). 100  $\,\mu$  g. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , 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

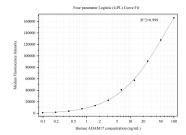
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50392-2, ADAM17 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68725-2-PBS. Detection antibody: 68725-1-PBS. Standard:Ag34022. Range: 0.098-100 ng/mL