For Research Use Only

ADAM17 Monoclonal Matched Antibody Pair, PBS Only



ADAM metallopeptidase domain 17

Conjugate:

Full name:

Gene ID: 6868

Full name:

Unconjugated

Catalog Number: MP50392-1

Capture Antibody Information

Detection Antibody

Information

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

Isotype Immunogen Catalog Number:

human

IgG2a Ag34022

Purification Method: Protein A purification

Mouse

Host:

Catalog Number: Clone ID: Conjugate: 68725-3-PBS 1D1G4 Unconjugated

Mouse human ADAM metallopeptidase domain 17

GenBank: Isotype: Gene ID: 6868 lgG1 BC136783

Reactivity:

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag34022

Applications Tested Applications:

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

Array)

Recommended Dilutions:

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

Product Information

MP50392-1 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 µg. Concentration 1 mgl/ml.

Detection antibody: ADAM17 Monoclonal antibody, PBS Only (Capture/Detector) 68725-3-PBS (1D1G4). 100 µg. Concentration 1 mgl/ml.

Alternative ADAM17 matched antibody pairs: MP50392-2, MP50392-3, MP50392-4

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

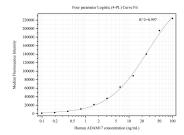
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50392-1, ADAM17 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68725-2-PBS. Detection antibody: 68725-3-PBS. Standard:Ag34022. Range: 0.098-100 ng/mL