

For Research Use Only

# ADAM10 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50387-1

## Capture Antibody Information

Catalog Number:

66620-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2A7A11

Reactivity:

human

Immunogen Catalog Number:

Ag23062

Conjugate:

Unconjugated

Full name:

ADAM metallopeptidase domain 10

Gene ID:

102

## Detection Antibody Information

Catalog Number:

66620-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1A4C12

Reactivity:

human

GenBank:

BC126253

Immunogen Catalog Number:

Ag23062

Conjugate:

Unconjugated

Full name:

ADAM metallopeptidase domain 10

Gene ID:

102

## Applications

Tested Applications:

Cytometric bead array

Range:

0.391-100 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

MP50387-1 targets ADAM10 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADAM10 Monoclonal antibody, PBS Only (Capture) 66620-2-PBS (2A7A11). 100 µg. Concentration 1 mg/ml.

Detection antibody: ADAM10 Monoclonal antibody, PBS Only (Detector) 66620-3-PBS (1A4C12). 100 µg. Concentration 1 mg/ml.

Alternative ADAM10 matched antibody pairs: MP50387-2, MP50387-3, MP50387-4

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 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:

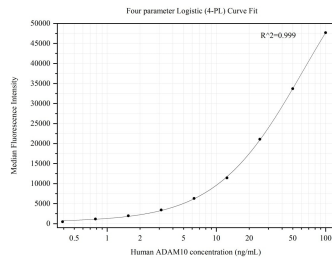
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50387-1, ADAM10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66620-2-PBS. Detection antibody: 66620-3-PBS. Standard: Ag23062. Range: 0.391-100 ng/mL.