For Research Use Only

## CAPN3 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

825

Unconjugated

calpain 3, (p94)

825

Unconjugated

calpain 3, (p94)

Catalog Number: MP51120-2

**Capture Antibody** Information

Information

**Applications** 

Catalog Number: 67366-4-PBS Host:

Mouse human Isotype: Immunogen Catalog Number: lgG1 Ag13179

Clone ID:

Reactivity:

Clone ID:

Reactivity:

2F3B9

human

GenBank:

BC004883

Ag13179

1E8A5

**Purification Method:** Protein G purification

**Detection Antibody** 

Catalog Number: 67366-3-PBS Mouse Isotype:

**Purification Method:** Protein G purification

lgG1

**Tested Applications:** 

Cytometric bead array

0.781-100 ng/mL (Cytometric Bead Array)

Immunogen Catalog Number:

should be titrated in each testing system to obtain optimal results.

It is recommended that this reagent

Recommended Dilutions:

**Product Information** 

MP51120-2 targets CAPN3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CAPN3 Monoclonal antibody, PBS Only (Capture) 67366-4-PBS (1E8A5). 100 µg. Concentration 1

Detection antibody: CAPN3 Monoclonal antibody, PBS Only (Detector) 67366-3-PBS (2F3B9). 100 µg. Concentration 1 mgl/ml.

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

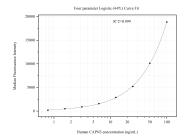
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP51120-2, CAPN3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67366-4-PBS. Detection antibody: 67366-3-PBS. Standard:Ag13179. Range: 0.781-100 ng/mL