For Research Use Only

## ZMPSTE24 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50967-3

**Capture Antibody** Information

Catalog Number: Clone ID: 60674-2-PBS 1G10F3 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG1 Ag3949

**Purification Method:** 

Protein G Magarose purification

Conjugate: Unconjugated Full name:

zinc metallopeptidase (STE24 homolog, S. cerevisiae)

Gene ID: 10269

**Detection Antibody** Information

Catalog Number: Clone ID: 60675-2-PBS 3A12B5 Reactivity: Mouse human

Isotype: GenBank: IgG2a BC037283

**Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag33613 Conjugate: Unconjugated Full name:

zinc metallopeptidase (STE24 homolog, S. cerevisiae)

Gene ID: 10269

**Applications** 

**Tested Applications:** 

0.098-25 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** 

MP50967-3 targets ZMPSTE24 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ZMPSTE24 Monoclonal antibody, PBS Only (Capture) 60674-2-PBS (1G10F3). 100 µg.

 $Detection\ antibody;\ ZMPSTE24\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60675-2-PBS\ (3A12B5).\ 100\ \mu g.$ 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

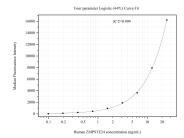
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## **Selected Validation Data**



Cytometric bead array standard curve of MP50967-3, ZMPSTE24 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60674-2-PBS. Detection antibody: 60675-2-PBS. Standard:Ag33613. Range: 0.098-25 ng/mL