

# ZMPSTE24 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50967-1

## Capture Antibody Information

**Catalog Number:**  
60674-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2D12D3  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag3949

**Conjugate:**  
Unconjugated  
**Full name:**  
zinc metalloproteinase (STE24 homolog, *S. cerevisiae*)  
**Gene ID:**  
10269

## Detection Antibody Information

**Catalog Number:**  
60675-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1B5C3  
**Reactivity:**  
human  
**GenBank:**  
BC037283  
**Immunogen Catalog Number:**  
Ag33613

**Conjugate:**  
Unconjugated  
**Full name:**  
zinc metalloproteinase (STE24 homolog, *S. cerevisiae*)  
**Gene ID:**  
10269

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.195-100 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

MP50967-1 targets ZMPSTE24 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ZMPSTE24 Monoclonal antibody, PBS Only (Capture) 60674-1-PBS (2D12D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ZMPSTE24 Monoclonal antibody, PBS Only (Detector) 60675-1-PBS (1B5C3). 100 µg. Concentration 1 mg/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 pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

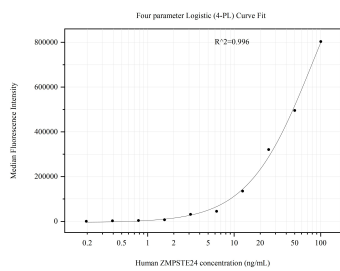
For technical support and original validation data for this product please contact:

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# Selected Validation Data



Cytometric bead array standard curve of MP50967-1, ZMPSTE24 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60674-1-PBS. Detection antibody: 60675-1-PBS. Standard:Ag33613. Range: 0.195-100 ng/mL