

For Research Use Only



ZMPSTE24 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50967-4

Capture Antibody Information

Catalog Number:
60674-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1G7E3
Reactivity:
human
Immunogen Catalog Number:
Ag3949

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

Detection Antibody Information

Catalog Number:
60675-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
3A12B5
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:
0.098-25 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

MP50967-4 targets ZMPSTE24 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ZMPSTE24 Monoclonal antibody, PBS Only (Capture) 60674-3-PBS (1G7E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ZMPSTE24 Monoclonal antibody, PBS Only (Detector) 60675-2-PBS (3A12B5). 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.

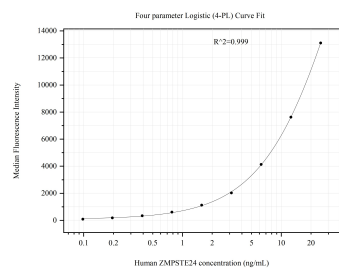
Storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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 MP50967-4, ZMPSTE24 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60674-3-PBS. Detection antibody: 60675-2-PBS. Standard:Ag33613. Range: 0.098-25 ng/mL.