

ZMPSTE24 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50967-2

Capture Antibody Information

Catalog Number:
60674-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1G10F3
Reactivity:
human
GenBank:
BC037283
Immunogen Catalog Number:
Ag3949

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

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-12.5 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

MP50967-2 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. 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.

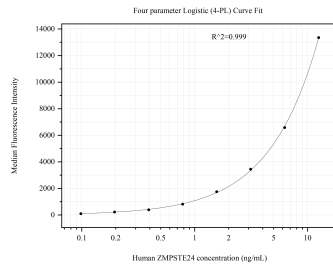
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50967-2, ZMPSTE24 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60674-2-PBS. Detection antibody: 60675-1-PBS. Standard:Ag33613. Range: 0.098-12.5 ng/mL