For Research Use Only

ZMPSTE24 Monoclonal antibody, PBS Only (Detector)

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Purification Method:

CloneNo.:

3A12B5

Protein A Magarose purification

Catalog Number: 60675-2-PBS

Basic Information

Catalog Number:

60675-2-PBS BC037283

GeneID (NCBI): Size: 10269

100ug, Concentration: 1 mg/ml by Nanodrop:

UNIPROT ID: 075844 Mouse Full Name:

Isotype: zinc metallopeptidase (STE24 homolog, S. cerevisiae) IgG2a

Immunogen Catalog Number: Calculated MW: AG33613 475 aa, 55 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60675-2-PBS targets ZMPSTE24 as part of a matched antibody pair:

MP50967-3: 60674-2-PBS capture and 60675-2-PBS detection (validated in Cytometric bead array)

GenBank Accession Number:

MP50967-4: 60674-3-PBS capture and 60675-2-PBS detection (validated in Cytometric bead array)

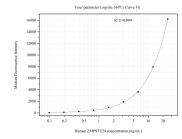
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

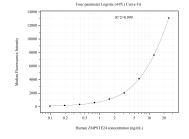
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

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

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