

For Research Use Only

ZMPSTE24 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60675-1-PBS



Basic Information

Catalog Number:

60675-1-PBS

Size:

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

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG33613

GenBank Accession Number:

BC037283

GeneID (NCBI):

10269

UNIPROT ID:

O75844

Full Name:

zinc metalloproteinase (STE24 homolog, *S. cerevisiae*)

Calculated MW:

475 aa, 55 kDa

Purification Method:

Protein A Magarose purification

CloneNo.:

1B5C3

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

60675-1-PBS targets ZMPSTE24 as part of a matched antibody pair:

MP50967-1: 60674-1-PBS capture and 60675-1-PBS detection (validated in Cytometric bead array)

MP50967-2: 60674-2-PBS capture and 60675-1-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

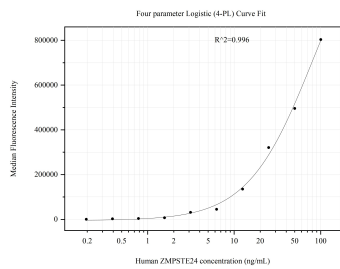
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

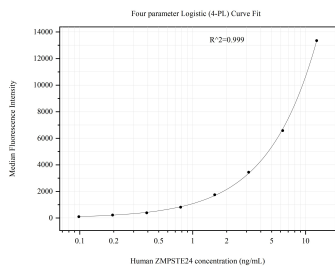
E: proteintech@ptglab.com
W: ptglab.com

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 MP50967-1, 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



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