

For Research Use Only

SMPD3 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68801-2-PBS



Basic Information

Catalog Number:

68801-2-PBS

Size:

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

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG22487

GenBank Accession Number:

BC112238

GeneID (NCBI):

55512

UNIPROT ID:

Q9NY59

Full Name:

sphingomyelin phosphodiesterase 3, neutral membrane (neutral sphingomyelinase II)

Calculated MW:

655 aa, 71 kDa

Purification Method:

Protein A Magarose purification

CloneNo.:

1H3D3

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

68801-2-PBS targets SMPD3 as part of a matched antibody pair:

MP50168-1: 68801-1-PBS capture and 68801-2-PBS detection (validated in Cytometric bead array, Sandwich ELISA)

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, pH7.3

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

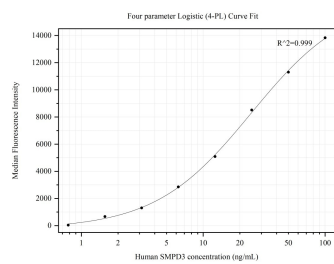
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E: proteintech@ptglab.com

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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 MP50168-1, SMPD3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68801-1-PBS. Detection antibody: 68801-2-PBS. Standard:Ag22487. Range: 0.781-100 ng/mL.