

For Research Use Only

SERPINA3,AACT Monoclonal antibody, PBS Only (Capture)

Catalog Number:66078-2-PBS



Basic Information

Catalog Number:

66078-2-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG2830

GenBank Accession Number:

BC010530

GeneID (NCBI):

12

UNIPROT ID:

P01011

Full Name:

serpin peptidase inhibitor, clade A
(alpha-1 antiproteinase, antitrypsin),
member 3

Calculated MW:

448 aa, 48 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

3B2D4

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

66078-2-PBS targets SERPINA3,AACT as part of a matched antibody pair:

MP50963-1: 66078-2-PBS capture and 66078-3-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

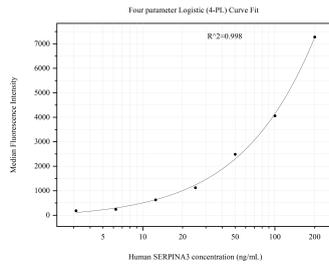
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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 MP50963-1, SERPINA3,AACT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66078-2-PBS. Detection antibody: 66078-3-PBS. Standard:Ag2830. Range: 3.125-200 ng/mL