

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

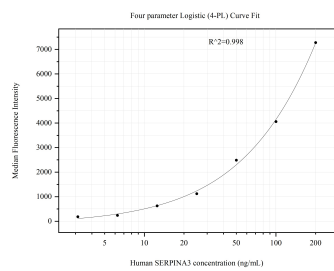
For technical support and original validation data for this product please contact:

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# 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