

For Research Use Only

# SERPINA3,AACT Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50963-1

## Capture Antibody Information

**Catalog Number:**  
66078-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3B2D4

**Reactivity:**  
human

**Immunogen Catalog Number:**  
Ag2830

**Conjugate:**  
Unconjugated

**Full name:**  
serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 3

**Gene ID:**  
12

## Detection Antibody Information

**Catalog Number:**  
66078-3-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2E2H7

**Reactivity:**  
human

**GenBank:**  
BC010530

**Immunogen Catalog Number:**  
Ag2830

**Conjugate:**  
Unconjugated

**Full name:**  
serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 3

**Gene ID:**  
12

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
3.125-200 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP50963-1 targets SERPINA3,AACT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SERPINA3,AACT Monoclonal antibody, PBS Only (Capture) 66078-2-PBS (3B2D4). 100 µg. Concentration 1 mg/ml.

Detection antibody: SERPINA3,AACT Monoclonal antibody, PBS Only (Detector) 66078-3-PBS (2E2H7). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.

**Storage buffer:**  
PBS only

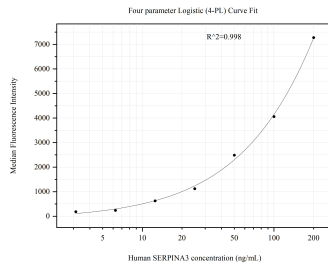
For technical support and original validation data for this product please contact:

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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