For Research Use Only

## SMPD1,ASM Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00478-2

**Capture Antibody** Information

Catalog Number: Clone ID: 83474-3-PBS 240399E7 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number:

IgG Ag6180

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

sphingomyelin phosphodiesterase 1,

acid lysosomal

Gene ID: 6609

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83474-2-PBS 240399G2 Unconjugated Host: Reactivity: Full name: Rabbit human sphingomyelin phosphodiesterase 1,

acid lysosomal GenBank: Isotype: BC041164 Gene ID: IgG 6609 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag6180

**Applications** 

**Tested Applications:** 

0.78-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

## **Product Information**

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

MP00478-2 targets SMPD1,ASM in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SMPD1,ASM Recombinant antibody, PBS Only (Capture) 83474-3-PBS (240399E7). 100 µg. Concentration 1 mg/ml.

Detection antibody: SMPD1,ASM Recombinant antibody, PBS Only (Detector) 83474-2-PBS (240399G2). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

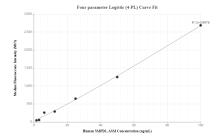
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00478-2, SMPD1,ASM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83474-3-PBS. Detection antibody: 83474-2-PBS. Standard: Ag6180. Range: 0.78-100 ng/mL