For Research Use Only

## S100A9 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

6280

Unconjugated

6280

Unconjugated

S100 calcium binding protein A9

Catalog Number: MP00569-3

**Capture Antibody** Information

**Detection Antibody** 

Catalog Number: Clone ID: 83578-2-PBS 240539G9 Host: Reactivity:

Rabbit human Immunogen Catalog Number: Isotype

Ag25764

**Purification Method:** Protein A purification

Catalog Number: Clone ID: 83578-6-PBS 240539F4 Host: Reactivity: Rabbit human

S100 calcium binding protein A9 Gene ID:

Isotype: GenBank: IgG BC047681

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag25764

**Applications** 

Information

**Tested Applications:** 

0.625-40 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** 

MP00569-3 targets S100A9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100A9 Recombinant antibody, PBS Only (Capture) 83578-2-PBS (240539G9). 100 µg.

Detection antibody: S100A9 Recombinant antibody, PBS Only (Detector) 83578-6-PBS (240539F4). 100 µg. Concentration 1 mgl/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

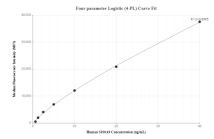
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP00569-3, S100A9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83578-2-PBS. Detection antibody: 83578-6-PBS. Standard: Ag25764. Range: 0.625-40 ng/mL