For Research Use Only

## S100A9 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00569-2

**Capture Antibody** Information

Catalog Number: Clone ID: 83578-4-PBS 240539G10 Host: Reactivity:

Rabbit Human S100 calcium binding protein A9

Isotype Immunogen Catalog Number: Gene ID: Ag25764 6280

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83578-5-PBS 240539B1 Unconjugated Host: Reactivity: Full name:

Rabbit Human S100 calcium binding protein A9

Isotype: GenBank: Gene ID: IgG BC047681 6280

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag25764

**Applications** 

**Tested Applications:** 

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Recommended Dilutions:

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

**Product Information** 

MP00569-2 targets S100A9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100A9 Recombinant antibody, PBS Only (Capture) 83578-4-PBS (240539G10). 100 µg.

Detection antibody: S100A9 Recombinant antibody, PBS Only (Detector) 83578-5-PBS (240539B1). 100 µg. Concentration 1 mgl/ml.

Alternative S100A9 matched antibody pairs: MP00569-1, MP00569-3

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.

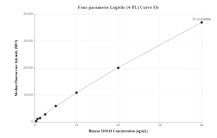
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00569-2, S100A9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83578-4-PBS. Detection antibody: 83578-5-PBS. Standard: Ag25764. Range: 0.313-40 ng/mL