

S100A9 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00569-2**

Capture Antibody Information

Catalog Number: 83578-4-PBS	Clone ID: 240539G10	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: S100 calcium binding protein A9
Isotype: IgG	GenBank: BC047681	Gene ID: 6280
Purification Method: Protein A purification	Immunogen Catalog Number: Ag25764	

Detection Antibody Information

Catalog Number: 83578-5-PBS	Clone ID: 240539B1	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: S100 calcium binding protein A9
Isotype: IgG	GenBank: BC047681	Gene ID: 6280
Purification Method: Protein A purification	Immunogen Catalog Number: Ag25764	

Applications

Tested Applications: Cytometric bead array	Range: 0.313-40 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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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. Concentration 1 mg/mL.

Detection antibody: S100A9 Recombinant antibody, PBS Only (Detector) 83578-5-PBS (240539B1). 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.

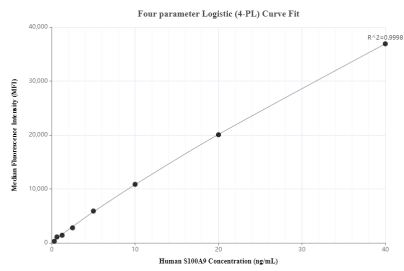
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately 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