For Research Use Only

S100A9 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00569-1

Capture Antibody Information

Catalog Number: Clone ID: 83578-3-PBS 240539D5 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: 83578-1-PBS 240539A8 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: 0.313-40 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

Product Information

MP00569-1 targets S100A9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100A9 Recombinant antibody, PBS Only (Capture) 83578-3-PBS (240539D5). 100 µg.

Detection antibody: S100A9 Recombinant antibody, PBS Only (Detector) 83578-1-PBS (240539A8). 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

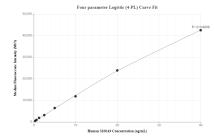
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP00569-1, S100A9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83578-3-PBS. Detection antibody: 83578-1-PBS. Standard: Ag25764. Range: 0.313-40 ng/mL