For Research Use Only

S100A9 Recombinant Matched Antibody Pair, PBS Only



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:
 GenBank:
 Gene ID:

 IgG
 BC047681
 6280

Purification Method: Immunogen Catalog Number:

Protein A purification Ag25764

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83578-1-PBS240539A8UnconjugatedHost: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: Range:

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: S100A9 Recombinant antibody, PBS Only (Detector) 83578-1-PBS (240539A8). 100 $\,\mu$ g. 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

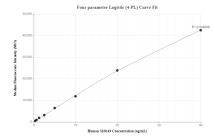
Store at -80°C.

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 MP00569-1, 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