For Research Use Only

## S100A8 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01972-2

**Capture Antibody Information** 

Catalog Number: 82531-5-PBS

Isotype:

Reactivity: Host: Rabbit human

**Purification Method:** 

Protein A purification

Conjugate: Unconjugated Full name:

S100 calcium binding protein A8

Gene ID: 6279

**Detection Antibody** Information

Catalog Number: 82531-4-PBS Rabbit

human Isotype: GenBank: IgG BC005928 Conjugate: Unconjugated Full name:

S100 calcium binding protein A8

Gene ID: 6279

**Applications** 

**Tested Applications:** 

**Purification Method:** Protein A purification

Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

Array)

Clone ID:

Clone ID:

242970A6

Reactivity:

242970E11

Recommended Dilutions:

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

**Product Information** 

MPO1972-2 targets S100A8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100A8 Recombinant antibody, PBS Only (Capture) 82531-5-PBS (242970E11). 100 µg.

Detection antibody: S100A8 Recombinant antibody, PBS Only (Detector) 82531-4-PBS (242970A6). 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

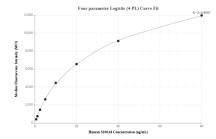
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP01972-2, S100A8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82531-5-PBS. Detection antibody: 82531-4-PBS. Standard: Eg3752. Range: 0.625-80 ng/mL