For Research Use Only

S100A8 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01972-1

Capture Antibody Information

Catalog Number: 82531-3-PBS Host:

Rabbit Isotype

Isotype:

IgG

Purification Method: Protein A purification Clone ID: Conjugate: 242970G12 Unconjugated Reactivity: Full name:

human S100 calcium binding protein A8

> Gene ID: 6279

Detection Antibody Information

Catalog Number: 82531-2-PBS Host: Rabbit

IgG **Purification Method:** Protein A purification Clone ID: Conjugate: 242970G11 Unconjugated Reactivity: Full name:

GenBank: Gene ID:

BC005928 6279

Applications

Tested Applications:

Cytometric bead array

human

0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

S100 calcium binding protein A8

Product Information

MPO1972-1 targets S100A8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100A8 Recombinant antibody, PBS Only (Capture) 82531-3-PBS (242970G12). 100 µg. Concentration 1 mg/ml.

 $Detection\ antibody: S100A8\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 82531-2-PBS\ (242970G11).\ 100\ \mu g.$ 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.

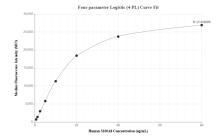
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01972-1, S100A8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82531-3-PBS. Detection antibody: 82531-2-PBS. Standard: Eg3752. Range: 0.625-80 ng/mL