

For Research Use Only

S100A8 Hybrid Matched Antibody Pair, PBS Only



Catalog Number:MP80012-1

Capture Antibody Information

Catalog Number:
82531-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242970G12

Reactivity:
human

Immunogen Catalog Number:
Eg3752

Conjugate:
Unconjugated

Full name:
S100 calcium binding protein A8

Gene ID:
6279

Detection Antibody Information

Catalog Number:
66853-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B11F6

Reactivity:
human

GenBank:
BC005928

Immunogen Catalog Number:
Ag8517

Conjugate:
Unconjugated

Full name:
S100 calcium binding protein A8

Gene ID:
6279

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
1.563-200 ng/mL (Cytometric Bead Array)
1.953-500 ng/mL (Sandwich ELISA)

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

Product Information

MP80012-1 targets S100A8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

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

Detection antibody: S100A8 Monoclonal antibody, PBS Only (Detector) 66853-2-PBS (1B11F6). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant antibody and mouse 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. Mouse monoclonal antibody and Rabbit 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.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:

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