

For Research Use Only

S100A1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51090-1

Capture Antibody Information

Catalog Number:
67237-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1A8C1

Reactivity:
human, rat

Immunogen Catalog Number:
Ag19544

Conjugate:
Unconjugated

Full name:
S100 calcium binding protein A1

Gene ID:
6271

Detection Antibody Information

Catalog Number:
67237-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2D3B10

Reactivity:
human

GenBank:
BC014392

Immunogen Catalog Number:
Ag19544

Conjugate:
Unconjugated

Full name:
S100 calcium binding protein A1

Gene ID:
6271

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 ng/mL (Cytometric Bead Array)

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

Product Information

MP51090-1 targets S100A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100A1 Monoclonal antibody, PBS Only (Capture) 67237-1-PBS (1A8C1). 100 µg. Concentration 1 mg/ml.

Detection antibody: S100A1 Monoclonal antibody, PBS Only (Detector) 67237-2-PBS (2D3B10). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

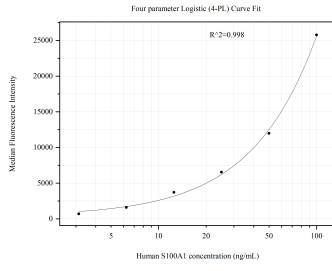
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51090-1, S100A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67237-1-PBS. Detection antibody: 67237-2-PBS. Standard: Ag19544. Range: 3.125-100 ng/mL.