

For Research Use Only

S100B Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01165-2

Capture Antibody Information

Catalog Number:
82271-10-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230169C6
Reactivity:
human
GenBank:
BC001766
Immunogen Catalog Number:
Ag7440

Conjugate:
Unconjugated
Full name:
S100 calcium binding protein B
Gene ID:
6285

Detection Antibody Information

Catalog Number:
82271-11-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230169B2
Reactivity:
human
GenBank:
BC001766
Immunogen Catalog Number:
Ag7440

Conjugate:
Unconjugated
Full name:
S100 calcium binding protein B
Gene ID:
6285

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 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

MP01165-2 targets S100B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100B Recombinant antibody, PBS Only (Capture) 82271-10-PBS (230169C6). 100 µg. Concentration 1 mg/ml.

Detection antibody: S100B Recombinant antibody, PBS Only (Detector) 82271-11-PBS (230169B2). 100 µg. Concentration 1 mg/ml.

Alternative S100B matched antibody pairs: MP01165-1

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

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

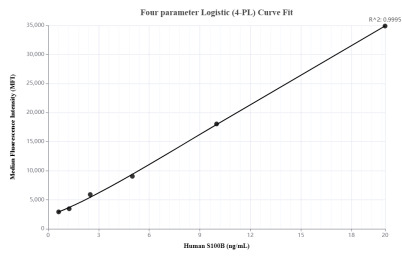
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01165-2, S100B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82271-10-PBS. Detection antibody: 82271-11-PBS. Standard: Ag7440. Range: 0.625-20 ng/mL