

For Research Use Only

S100A12 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50966-1

Capture Antibody Information

Catalog Number:
60673-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1C1G11
Reactivity:
human
GenBank:
BC070294
Immunogen Catalog Number:
Ag9961

Conjugate:
Unconjugated
Full name:
S100 calcium binding protein A12
Gene ID:
6283

Detection Antibody Information

Catalog Number:
60673-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1A3A6
Reactivity:
human
GenBank:
BC070294
Immunogen Catalog Number:
Ag9961

Conjugate:
Unconjugated
Full name:
S100 calcium binding protein A12
Gene ID:
6283

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50966-1 targets S100A12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100A12 Monoclonal antibody, PBS Only (Capture) 60673-1-PBS (1C1G11). 100 μ g. Concentration 1 mg/ml.

Detection antibody: S100A12 Monoclonal antibody, PBS Only (Detector) 60673-2-PBS (1A3A6). 100 μ g. 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.
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:

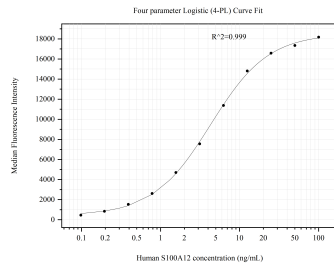
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP50966-1, S100A12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60673-1-PBS. Detection antibody: 60673-2-PBS. Standard:Ag9961. Range: 0.098-100 ng/mL.