

S100P Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51168-2**

Capture Antibody Information

Catalog Number:
67485-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
1G6C3
Reactivity:
human
GenBank:
BC006819
Immunogen Catalog Number:
Ag19115

Conjugate:
Unconjugated
Full name:
S100 calcium binding protein P
Gene ID:
6286

Detection Antibody Information

Catalog Number:
67485-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F7G1
Reactivity:
human
GenBank:
BC006819
Immunogen Catalog Number:
Ag19115

Conjugate:
Unconjugated
Full name:
S100 calcium binding protein P
Gene ID:
6286

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP51168-2 targets S100P in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100P Monoclonal antibody, PBS Only (Capture) 67485-1-PBS (1G6C3). 100 µg. Concentration 1 mg/mL.

Detection antibody: S100P Monoclonal antibody, PBS Only (Detector) 67485-4-PBS (1F7G1). 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.

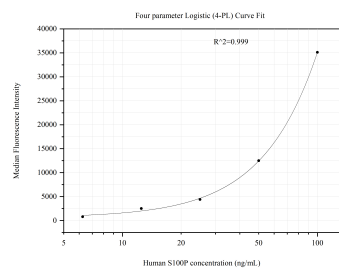
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51168-2, S100P Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67485-1-PBS. Detection antibody: 67485-4-PBS. Standard:Ag19115. Range: 6.25-100 ng/mL