For Research Use Only

S100P Monoclonal Matched Antibody proteintech Pair, PBS Only

www.ptglab.com

Catalog Number: MP51168-1

Capture Antibody Information

Catalog Number: Clone ID: 67485-2-PBS 2E7G2 Reactivity: Host:

Mouse human

Isotype Immunogen Catalog Number: Gene ID: 6286 lgG1 Ag19115

Purification Method: Protein G purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 67485-3-PBS 3G3G9 Unconjugated Reactivity: Host: Full name: Mouse human S100 calcium binding protein P

Isotype: GenBank: Gene ID: 6286 BC006819

lgG1 **Purification Method:** Immunogen Catalog Number:

Protein G purification Ag19115

Applications

Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

S100 calcium binding protein P

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

Product Information

in USA), or 1(312) 455-8498 (outside USA)

MP51168-1 targets S100P in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: S100P Monoclonal antibody, PBS Only (Capture) 67485-2-PBS (2E7G2). 100 µg. Concentration 1

 $Detection\ antibody:\ S100P\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 67485-3-PBS\ (3G3G9).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentrati$ mg/ml.

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

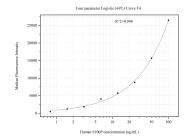
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51168-1, S100P Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67485-2-PBS. Detection antibody: 67485-3-PBS. Standard:Ag19115. Range: 0.781-100 ng/mL