

For Research Use Only

# SPP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50787-4

## Capture Antibody Information

Catalog Number:  
60558-5-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2A8H6

Reactivity:  
human

Immunogen Catalog Number:  
Ag16823

Conjugate:  
Unconjugated

Full name:  
histocompatibility (minor) 13

Gene ID:  
81502

## Detection Antibody Information

Catalog Number:  
60558-6-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1H9C9

Reactivity:  
human

GenBank:  
BC008938

Immunogen Catalog Number:  
Ag16823

Conjugate:  
Unconjugated

Full name:  
histocompatibility (minor) 13

Gene ID:  
81502

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.391-100 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

MP50787-4 targets SPP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SPP Monoclonal antibody, PBS Only (Capture) 60558-5-PBS (2A8H6). 100 µg. Concentration 1 mg/ml.

Detection antibody: SPP Monoclonal antibody, PBS Only (Detector) 60558-6-PBS (1H9C9). 100 µg. Concentration 1 mg/ml.

Alternative SPP matched antibody pairs: MP50787-1, MP50787-2, MP50787-3

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

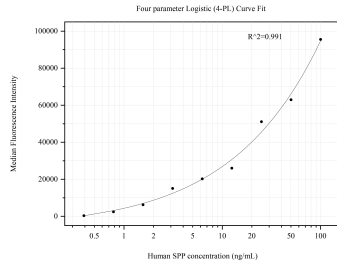
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.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 MP50787-4, SPP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60558-5-PBS. Detection antibody: 60558-6-PBS. Standard: Ag16823. Range: 0.391-100 ng/mL.