

For Research Use Only

HSP47/SERPINH1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50781-1

Capture Antibody Information

Catalog Number:
67863-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
2F7E5

Reactivity:
human

GenBank:
BC014623

Immunogen Catalog Number:
Ag30999

Conjugate:
Unconjugated

Full name:
serpin peptidase inhibitor, clade H (heat shock protein 47), member 1, (collagen binding protein 1)

Gene ID:
871

Detection Antibody Information

Catalog Number:
67863-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein A purification

Clone ID:
2A8F6

Reactivity:
human, mouse, rat

GenBank:
BC014623

Immunogen Catalog Number:
Ag30999

Conjugate:
Unconjugated

Full name:
serpin peptidase inhibitor, clade H (heat shock protein 47), member 1, (collagen binding protein 1)

Gene ID:
871

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50781-1 targets HSP47/SERPINH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSP47/SERPINH1 Monoclonal antibody, PBS Only (Capture) 67863-2-PBS (2F7E5). 100 µg. Concentration 1 mg/ml.

Detection antibody: HSP47/SERPINH1 Monoclonal antibody, PBS Only (Detector) 67863-1-PBS (2A8F6). 100 µg. Concentration 1 mg/ml.

Alternative HSP47/SERPINH1 matched antibody pairs: MP00677-1, MP00677-2

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:

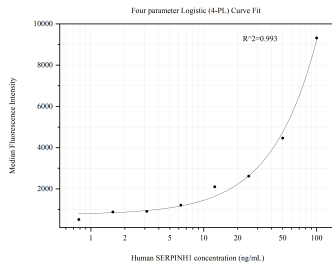
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50781-1, HSP47/SERPINH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67863-2-PBS. Detection antibody: 67863-1-PBS. Standard: Ag30999. Range: 0.781-100 ng/mL.