

For Research Use Only

HSP47/SERPINH1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00677-1

Capture Antibody Information

Catalog Number:
83689-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240752A12
Reactivity:
Human
GenBank:
NM_001235.5

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:
83689-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240752A2
Reactivity:
Human
GenBank:
NM_001235.5

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:
0.391-50 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

MP00677-1 targets HSP47/SERPINH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSP47/SERPINH1 Recombinant antibody, PBS Only (Capture) 83689-2-PBS (240752A12). 100 µg. Concentration 1 mg/ml.

Detection antibody: HSP47/SERPINH1 Recombinant antibody, PBS Only (Detector) 83689-1-PBS (240752A2). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

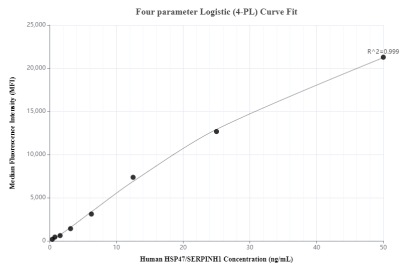
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00677-1, HSP47/SERPINH1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83689-2-PBS. Detection antibody: 83689-1-PBS. Standard: Eg1201. Range: 0.391-50 ng/mL