For Research Use Only

MSLN Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00697-3

Capture Antibody Information

Catalog Number: 83744-3-PBS Host:

Purification Method: Protein A purification

Rabbit

Isotype:

240795E11 Reactivity: Human GenBank: NM_005823

Clone ID:

Conjugate: Unconjugated Full name: mesothelin Gene ID: 10232

Detection Antibody Information

Catalog Number: Clone ID: 83744-2-PBS 240795G5 Host: Reactivity: Rabbit Human Isotype: GenBank: NM_005823 IgG

Conjugate: Unconjugated Full name: mesothelin Gene ID: 10232

Applications

Tested Applications: Cytometric bead array

Purification Method: Protein A purification

> 0.625-40 ng/mL (Cytometric Bead Array)

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

Recommended Dilutions:

Product Information

MP00697-3 targets MSLN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MSLN Recombinant antibody, PBS Only (Capture) 83744-3-PBS (240795E11). 100 $\,\mu$ g.

Detection antibody: MSLN Recombinant antibody, PBS Only (Detector) 83744-2-PBS (240795G5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative MSLN matched antibody pairs: MP00697-1, MP00697-2

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.

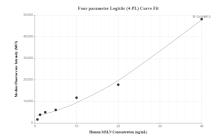
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00697-3, MSLN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83744-3-PBS. Detection antibody: 83744-2-PBS. Standard: Eg31658. Range: 0.625-40 ng/mL