For Research Use Only

## Mesothelin Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

mesothelin

Unconjugated

Catalog Number: MP00697-3

**Capture Antibody Information** 

Catalog Number: Clone ID: 83744-3-PBS 240795E11 Host: Reactivity:

human Gene ID: Immunogen Catalog Number: Isotype: Eg31658 10232

**Purification Method:** Protein A purification

Rabbit

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83744-2-PBS 240795G5 Unconjugated Host: Reactivity: Full name: Rabbit human mesothelin Isotype: GenBank: Gene ID: IgG NM\_005823 10232

**Purification Method:** Immunogen Catalog Number:

Protein A purification Eg31658

**Applications** 

**Tested Applications:** Range:

0.625-40 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

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

Capture antibody: Mesothelin Recombinant antibody, PBS Only (Capture) 83744-3-PBS (240795E11). 100 µg.

 $Detection\ antibody:\ Mesothelin\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83744-2-PBS\ (240795G5).\ 100\ \mu g.$ 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.

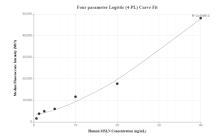
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP00697-3, MSLN/Mesothelin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83744-3-PBS. Detection antibody: 83744-2-PBS. Standard: Eg31658. Range: 0.625-40 ng/mL