

# Sestrin 2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00278-2

## Capture Antibody Information

Catalog Number: 83202-2-PBS	Clone ID: 240034G5	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: sestrin 2
Isotype: IgG	GenBank: BC013304	Gene ID: 83667
Purification Method: Protein A purification	Immunogen Catalog Number: Ag1247	

## Detection Antibody Information

Catalog Number: 83202-1-PBS	Clone ID: 240034F2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: sestrin 2
Isotype: IgG	GenBank: BC013304	Gene ID: 83667
Purification Method: Protein A purification	Immunogen Catalog Number: Ag1247	

## Applications

Tested Applications: Cytometric bead array	Range: 1.25-20 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP00278-2 targets Sestrin 2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Sestrin 2 Recombinant antibody, PBS Only (Capture) 83202-2-PBS (240034G5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Sestrin 2 Recombinant antibody, PBS Only (Detector) 83202-1-PBS (240034F2). 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.

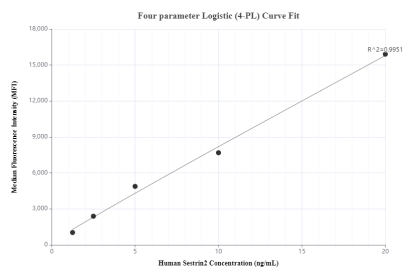
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**  
Storage buffer:  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP00278-2, Sestrin 2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83202-2-PBS. Detection antibody: 83202-1-PBS. Standard: Ag1247. Range: 1.25-20 ng/mL.