

XBP1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00917-1

Capture Antibody Information

Catalog Number: 83959-2-PBS	Clone ID: 241004E5	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: X-box binding protein 1
Isotype: IgG	GenBank: BC000938	Gene ID: 7494
Purification Method: Protein A purification	Immunogen Catalog Number: Ag21703	

Detection Antibody Information

Catalog Number: 83959-4-PBS	Clone ID: 241004H2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: X-box binding protein 1
Isotype: IgG	GenBank: BC000938	Gene ID: 7494
Purification Method: Protein A purification	Immunogen Catalog Number: Ag21703	

Applications

Tested Applications: Cytometric bead array	Range: 0.156-20 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

MP00917-1 targets XBP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: XBP1 Recombinant antibody, PBS Only (Capture) 83959-2-PBS (241004E5). 100 µg. Concentration 1 mg/ml.

Detection antibody: XBP1 Recombinant antibody, PBS Only (Detector) 83959-4-PBS (241004H2). 100 µg. Concentration 1 mg/ml.

Alternative XBP1 matched antibody pairs: MP00917-2, MP00917-3

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.

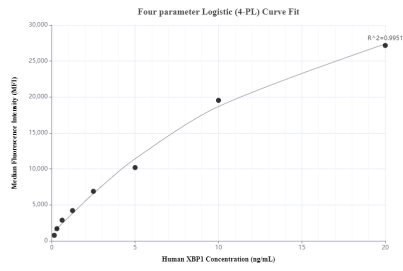
Antibody use should be optimized for each application and assay.

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 MP00917-1, XBP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83959-2-PBS. Detection antibody: 83959-4-PBS. Standard: Ag21703. Range: 0.156-20 ng/mL