

For Research Use Only

MAX Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00126-2

Capture Antibody Information

Catalog Number: 82958-4-PBS	Clone ID: 230215C10	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: MYC associated factor X
Isotype: IgG	GenBank: BC003525	Gene ID: 4149
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0680	Affinity: $K_D = 4.96 \times 10^{-10}$ $K_{Off} = 1.93 \times 10^{-4}$ $K_{On} = 3.90 \times 10^5$

Detection Antibody Information

Catalog Number: 82958-3-PBS	Clone ID: 230215C6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: MYC associated factor X
Isotype: IgG	GenBank: BC003525	Gene ID: 4149
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0680	Affinity: $K_D = 2.32 \times 10^{-10}$ $K_{Off} = 8.10 \times 10^{-5}$ $K_{On} = 3.49 \times 10^5$

Applications

Tested Applications: Cytometric bead array	Range: 0.625-20 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

MP00126-2 targets MAX in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MAX Recombinant antibody, PBS Only (Capture) 82958-4-PBS (230215C10). 100 µg. Concentration 1 mg/ml.

Detection antibody: MAX Recombinant antibody, PBS Only (Detector) 82958-3-PBS (230215C6). 100 µg. Concentration 1 mg/ml.

Alternative MAX matched antibody pairs: MP00126-1, MP00126-3

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.

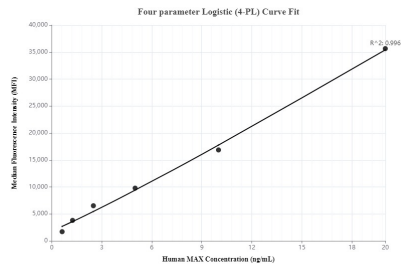
Storage

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 MP00126-2, MAX Recombinant Matched Antibody Pair - PBS only. Capture antibody: 82958-4-PBS. Detection antibody: 82958-3-PBS. Standard: Ag0680. Range: 0.625-20 ng/mL