

For Research Use Only

MAX Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00126-1

Capture Antibody Information

| | | |
|---|--|--|
| Catalog Number: 82958-2-PBS | Clone ID: 230215A9 | 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: $K_D = 3.89 \times 10^{-10}$ $K_{Off} = 1.51 \times 10^{-4}$ $K_{On} = 3.88 \times 10^5$ |

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. |
|--|---|---|

Product Information

MP00126-1 targets MAX in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MAX Recombinant antibody, PBS Only (Capture) 82958-2-PBS (230215A9). 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: MP00126-2, 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:

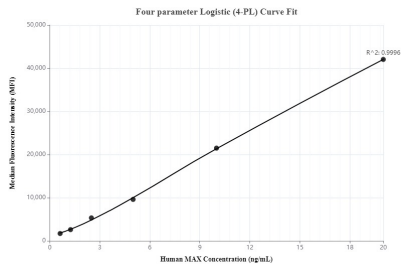
T: 4006900926

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 MP00126-1, MAX Recombinant Matched Antibody Pair - PBS only. Capture antibody: 82958-2-PBS. Detection antibody: 82958-3-PBS. Standard: Ag0680. Range: 0.625-20 ng/mL