

FKBP5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02289-1**

Capture Antibody Information

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|---|--|--|
| Catalog Number: 86189-3-PBS | Clone ID: 250798C11 | Conjugate: Unconjugated |
| Host: Rabbit | Reactivity: human | Full name: FK506 binding protein 5 |
| Isotype: IgG | GenBank: BC042605 | Gene ID: 2289 |
| Purification Method: Protein A purification | Immunogen Catalog Number: Ag5337 | |

Detection Antibody Information

| | | |
|---|--|--|
| Catalog Number: 86189-2-PBS | Clone ID: 250798G8 | Conjugate: Unconjugated |
| Host: Rabbit | Reactivity: human | Full name: FK506 binding protein 5 |
| Isotype: IgG | GenBank: BC042605 | Gene ID: 2289 |
| Purification Method: Protein A purification | Immunogen Catalog Number: Ag5337 | |

Applications

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|--|--|---|
| Tested Applications: Cytometric bead array | Range: 1.563-200 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

MP02289-1 targets FKBP5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FKBP5 Recombinant antibody, PBS Only (Capture) 86189-3-PBS (250798C11). 100 µg. Concentration 1 mg/mL.

Detection antibody: FKBP5 Recombinant antibody, PBS Only (Detector) 86189-2-PBS (250798G8). 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.

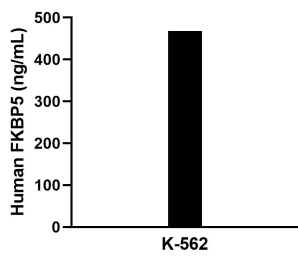
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

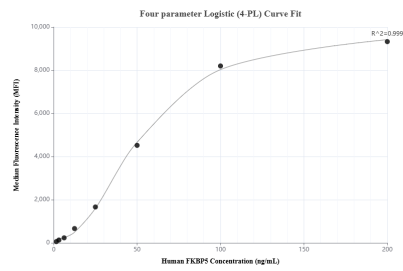
Storage

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



The mean FKBP5 concentration was determined to be 473.3 ng/mL in K-562 cell extract based on a 3.00 mg/mL extract load.



Cytometric bead array standard curve of MP02289-1, FKBP5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86189-3-PBS. Detection antibody: 86189-2-PBS. Standard: Ag5337. Range: 1.563-200 ng/mL