

ANPEP Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50521-1**

Capture Antibody Information

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|---|--|---|
| Catalog Number: 66211-1-PBS | Clone ID: 2D8D11 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human, mouse, rat | Full name: alanyl (membrane) aminopeptidase |
| Isotype: IgG2a | GenBank: BC058928 | Gene ID: 290 |
| Purification Method: Protein A purification | Immunogen Catalog Number: Ag5976 | |

Detection Antibody Information

| | | |
|--|--|---|
| Catalog Number: 66211-2-PBS | Clone ID: 2B10H7 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: alanyl (membrane) aminopeptidase |
| Isotype: IgG2b | GenBank: BC058928 | Gene ID: 290 |
| Purification Method: Protein A Magarose purification | Immunogen Catalog Number: Ag5976 | |

Applications

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|--|--|---|
| Tested Applications: Cytometric bead array | Range: 0.781-100 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

MP50521-1 targets ANPEP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD13 Monoclonal antibody, PBS Only (Capture) 66211-1-PBS (2D8D11). 100 µg. Concentration 1 mg/mL.

Detection antibody: ANPEP Monoclonal antibody, PBS Only (Detector) 66211-2-PBS (2B10H7). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

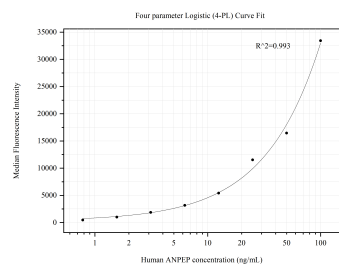
Antibody use should be optimized for each application and assay.

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 MP50521-1, ANPEP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66211-1-PBS. Detection antibody: 66211-2-PBS. Standard:Ag5976. Range: 0.781-100 ng/mL.