

Mouse CD9 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01578-2**

Capture Antibody Information

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| Catalog Number: 84801-2-PBS | Clone ID: 242432G4 | Conjugate: Unconjugated |
| Host: Rabbit | Reactivity: mouse | Full name: CD9 antigen |
| Isotype: IgG | GenBank: NM_007657.3 | Gene ID: 12527 |
| Purification Method: Protein A purification | Immunogen Catalog Number: Eg1397 | |

Detection Antibody Information

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| Catalog Number: 84801-1-PBS | Clone ID: 242432B7 | Conjugate: Unconjugated |
| Host: Rabbit | Reactivity: mouse | Full name: CD9 antigen |
| Isotype: IgG | GenBank: NM_007657.3 | Gene ID: 12527 |
| Purification Method: Protein A purification | Immunogen Catalog Number: Eg1397 | |

Applications

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| Tested Applications: Cytometric bead array | Range: 0.313-40 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

MP01578-2 targets CD9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD9 Recombinant antibody, PBS Only (Capture) 84801-2-PBS (242432G4). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse CD9 Recombinant antibody, PBS Only 84801-1-PBS (242432B7). 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.

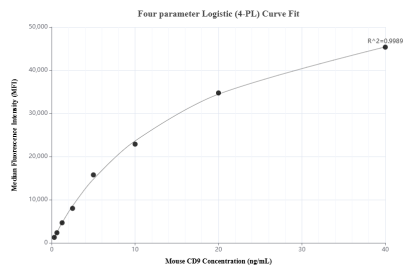
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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



Cytometric bead array standard curve of MP01578-2, MOUSE CD9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84801-2-PBS. Detection antibody: 84801-1-PBS. Standard: Eg1397. Range: 0.313-40 ng/mL.