

# Rat MMP8 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01911-1**

## Capture Antibody Information

|   |  |   |
|---|--|---|
| <b>Catalog Number:</b><br>85211-1-PBS                 | <b>Clone ID:</b><br>242473B12              | <b>Conjugate:</b><br>Unconjugated               |
| <b>Host:</b><br>Rabbit                                | <b>Reactivity:</b><br>rat                  | <b>Full name:</b><br>matrix metalloproteinase 8 |
| <b>Isotype:</b><br>IgG                                | <b>GenBank:</b><br>NM_022221.1             | <b>Gene ID:</b><br>63849                        |
| <b>Purification Method:</b><br>Protein A purification | <b>Immunogen Catalog Number:</b><br>Eg3278 |   |

## Detection Antibody Information

|   |  |   |
|---|--|---|
| <b>Catalog Number:</b><br>85211-2-PBS                 | <b>Clone ID:</b><br>242473D10              | <b>Conjugate:</b><br>Unconjugated               |
| <b>Host:</b><br>Rabbit                                | <b>Reactivity:</b><br>rat                  | <b>Full name:</b><br>matrix metalloproteinase 8 |
| <b>Isotype:</b><br>IgG                                | <b>GenBank:</b><br>NM_022221.1             | <b>Gene ID:</b><br>63849                        |
| <b>Purification Method:</b><br>Protein A purification | <b>Immunogen Catalog Number:</b><br>Eg3278 |   |

## Applications

|  |   |   |
|--|---|---|
| <b>Tested Applications:</b><br>Cytometric bead array | <b>Range:</b><br>0.469-60 ng/mL (Cytometric Bead Array) | <b>Recommended Dilutions:</b><br>It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
|--|---|---|

## Product Information

MP01911-1 targets MMP8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat MMP8 Recombinant antibody, PBS Only 85211-1-PBS (242473B12). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat MMP-8 Recombinant antibody, PBS Only 85211-2-PBS (242473D10). 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.

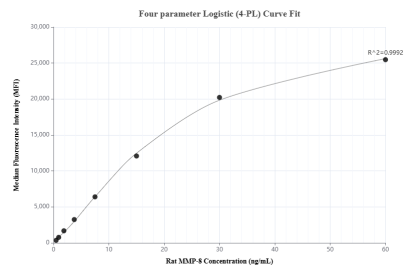
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01911-1, RAT MMP-8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85211-1-PBS. Detection antibody: 85211-2-PBS. Standard: Eg3278. Range: 0.469-60 ng/mL