

For Research Use Only

# MAP7D1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00212-2

## Capture Antibody Information

|   |   |   |
|---|---|---|
| <b>Catalog Number:</b><br>83173-1-PBS                 | <b>Clone ID:</b><br>230424A6                | <b>Conjugate:</b><br>Unconjugated             |
| <b>Host:</b><br>Rabbit                                | <b>Reactivity:</b><br>Human                 | <b>Full name:</b><br>MAP7 domain containing 1 |
| <b>Isotype:</b><br>IgG                                | <b>GenBank:</b><br>BC003083                 | <b>Gene ID:</b><br>55700                      |
| <b>Purification Method:</b><br>Protein A purification | <b>Immunogen Catalog Number:</b><br>Ag14385 |   |

## Detection Antibody Information

|   |   |   |
|---|---|---|
| <b>Catalog Number:</b><br>83173-3-PBS                 | <b>Clone ID:</b><br>230424D8                | <b>Conjugate:</b><br>Unconjugated             |
| <b>Host:</b><br>Rabbit                                | <b>Reactivity:</b><br>Human                 | <b>Full name:</b><br>MAP7 domain containing 1 |
| <b>Isotype:</b><br>IgG                                | <b>GenBank:</b><br>BC003083                 | <b>Gene ID:</b><br>55700                      |
| <b>Purification Method:</b><br>Protein A purification | <b>Immunogen Catalog Number:</b><br>Ag14385 |   |

## Applications

|  |   |   |
|--|---|---|
| <b>Tested Applications:</b><br>Cytometric bead array | <b>Range:</b><br>0.625-20 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

MP00212-2 targets MAP7D1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MAP7D1 Recombinant antibody, PBS Only (Capture) 83173-1-PBS (230424A6). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: MAP7D1 Recombinant antibody, PBS Only (Capture/Detector) 83173-3-PBS (230424D8). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative MAP7D1 matched antibody pairs: MP00212-1, MP00212-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

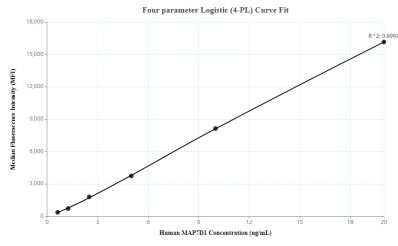
## Storage

**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 MP00212-2, MAP7D1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83173-1-PBS. Detection antibody: 83173-3-PBS. Standard: Ag14385. Range: 0.625-20 ng/mL