

# DCP1A Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01815-2**

## Capture Antibody Information

|   |   |  |
|---|---|--|
| <b>Catalog Number:</b><br>85047-1-PBS                 | <b>Clone ID:</b><br>242553B12               | <b>Conjugate:</b><br>Unconjugated                                    |
| <b>Host:</b><br>Rabbit                                | <b>Reactivity:</b><br>human                 | <b>Full name:</b><br>DCP1 decapping enzyme homolog A (S. cerevisiae) |
| <b>Isotype:</b><br>IgG                                | <b>GenBank:</b><br>BC007439                 | <b>Gene ID:</b><br>55802   |
| <b>Purification Method:</b><br>Protein A purification | <b>Immunogen Catalog Number:</b><br>Ag18027 |  |

## Detection Antibody Information

|   |   |  |
|---|---|--|
| <b>Catalog Number:</b><br>85047-3-PBS                 | <b>Clone ID:</b><br>242553E12               | <b>Conjugate:</b><br>Unconjugated                                    |
| <b>Host:</b><br>Rabbit                                | <b>Reactivity:</b><br>human                 | <b>Full name:</b><br>DCP1 decapping enzyme homolog A (S. cerevisiae) |
| <b>Isotype:</b><br>IgG                                | <b>GenBank:</b><br>BC007439                 | <b>Gene ID:</b><br>55802   |
| <b>Purification Method:</b><br>Protein A purification | <b>Immunogen Catalog Number:</b><br>Ag18027 |  |

## Applications

|  |   |   |
|--|---|---|
| <b>Tested Applications:</b><br>Cytometric bead array | <b>Range:</b><br>0.313-10 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. |
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## Product Information

MP01815-2 targets DCP1A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DCP1A Recombinant antibody, PBS Only (Detector) 85047-1-PBS (242553B12). 100 µg. Concentration 1 mg/mL.

Detection antibody: DCP1A Recombinant antibody, PBS Only 85047-3-PBS (242553E12). 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.

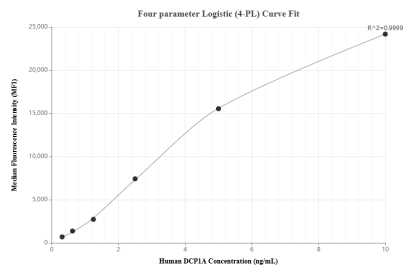
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01815-2, DCP1A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85047-1-PBS. Detection antibody: 85047-3-PBS. Standard: Ag18027. Range: 0.313-10 ng/mL