

# LYPD3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00387-2**

## Capture Antibody Information

**Catalog Number:**  
83345-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240347C5  
**Reactivity:**  
Human  
**GenBank:**  
NM\_014400  
**Immunogen Catalog Number:**  
Ag34961

**Conjugate:**  
Unconjugated  
**Full name:**  
LY6/PLAUR domain containing 3  
**Gene ID:**  
27076

## Detection Antibody Information

**Catalog Number:**  
83345-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240347F4  
**Reactivity:**  
Human  
**GenBank:**  
NM\_014400  
**Immunogen Catalog Number:**  
Ag34961

**Conjugate:**  
Unconjugated  
**Full name:**  
LY6/PLAUR domain containing 3  
**Gene ID:**  
27076

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.156-20 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP00387-2 targets LYPD3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LYPD3 Recombinant antibody, PBS Only (Capture) 83345-1-PBS (240347C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: LYPD3 Recombinant antibody, PBS Only (Detector) 83345-2-PBS (240347F4). 100 µg. Concentration 1 mg/mL.

Alternative LYPD3 matched antibody pairs: MP00387-1, MP00387-3

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.

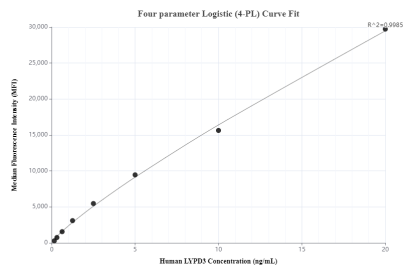
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP00387-2, LYPD3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83345-1-PBS. Detection antibody: 83345-2-PBS. Standard: Ag34961. Range: 0.156-20 ng/mL