

For Research Use Only



# LYPD3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00387-1

## Capture Antibody Information

Catalog Number:  
83345-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240347D8

Reactivity:  
Human

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

MP00387-1 targets LYPD3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LYPD3 Recombinant antibody, PBS Only (Capture/Detector) 83345-3-PBS (240347D8). 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: MP00387-2, 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

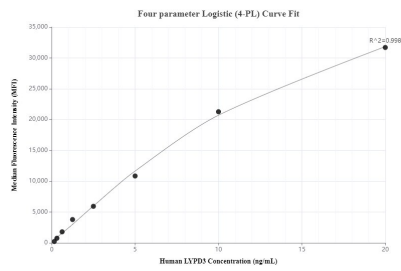
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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W: [ptglab.com](http://ptglab.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 MP00387-1, LYPD3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83345-3-PBS. Detection antibody: 83345-2-PBS. Standard: Ag34961. Range: 0.156-20 ng/mL