

For Research Use Only

# Mouse CD300LG Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01979-1

## Capture Antibody Information

Catalog Number:  
85624-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
242032A9

Reactivity:  
mouse

Immunogen Catalog Number:  
Eg2731

Conjugate:  
Unconjugated

Full name:  
CD300 antigen like family member G

Gene ID:  
52685

## Detection Antibody Information

Catalog Number:  
85624-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
242032D10

Reactivity:  
mouse

GenBank:  
NM\_001160712.1

Immunogen Catalog Number:  
Eg2731

Conjugate:  
Unconjugated

Full name:  
CD300 antigen like family member G

Gene ID:  
52685

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.625-80 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

MP01979-1 targets CD300LG in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Cd300lg Recombinant monoclonal antibody, PBS Only (Capture) 85624-3-PBS (242032A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Cd300lg Recombinant monoclonal antibody, PBS Only (Detector) 85624-2-PBS (242032D10). 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.  
Storage buffer:  
PBS only

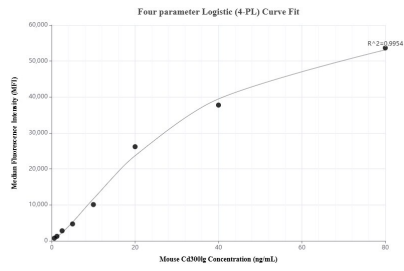
For technical support and original validation data for this product please contact:

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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 MP01979-1, MOUSE Cd300lg Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85450-1-PBS. Detection antibody: 85450-2-PBS. Standard: Eg2731. Range: 0.625-80 ng/mL.