

For Research Use Only

# Mouse CD40L/CD154 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00845-1

## Capture Antibody Information

Catalog Number:

83884-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240743G7

Reactivity:

mouse

Conjugate:

Unconjugated

Full name:

CD40 ligand

Gene ID:

21947

## Detection Antibody Information

Catalog Number:

83884-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240743H2

Reactivity:

mouse

GenBank:

NM\_011616.2

Conjugate:

Unconjugated

Full name:

CD40 ligand

Gene ID:

21947

## Applications

Tested Applications:

Cytometric bead array

Range:

0.78-100 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

MP00845-1 targets CD40L/CD154 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD40 Ligand/TNFSF5 Recombinant antibody, PBS Only (Capture) 83884-1-PBS (240743G7). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse CD40 Ligand/TNFSF5 Recombinant antibody, PBS Only (Detector) 83884-2-PBS (240743H2). 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

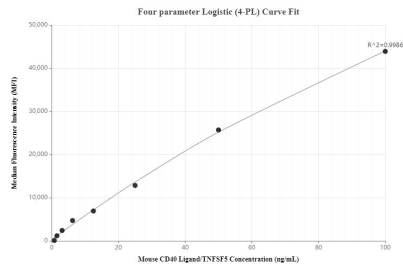
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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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 MP00845-1, MOUSE CD40 Ligand/TNFSF5/CD154 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83884-1-PBS. Detection antibody: 83884-2-PBS. Standard: Eg0990. Range: 0.78-100 ng/mL.