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

mouse GenBank: Isotype: NM\_011616.2

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: 83884-2-PBS 240743H2 Host: Reactivity: Rabbit mouse Isotype: GenBank: IgG NM 011616.2

**Purification Method:** Protein A purification

**Applications** 

**Tested Applications:** 

Cytometric bead array

Clone ID:

240743G7

Reactivity:

0.78-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

21947

CD40 ligand

Unconjugated

21947

CD40 ligand

Unconjugated

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  $\mu$  g. Concentration 1 mg/ml.

Detection antibody: Mouse CD40 Ligand/TNFSF5 Recombinant antibody, PBS Only (Detector) 83884-2-PBS (240743H2). 100  $\mu$  g. 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

Antibody use should be optimized for each application and assay.

Storage

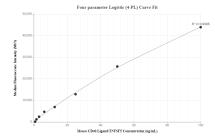
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00845-1, MOUSE CD40L/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