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

IgG

**Purification Method:** Protein A purification Clone ID: 240743G7

Reactivity: mouse

Conjugate: Unconjugated Full name: CD40 ligand

Gene ID: 21947

Conjugate:

Full name:

Unconjugated

**Detection Antibody** Information

Catalog Number: 83884-2-PBS Host: Rabbit Isotype:

**Purification Method:** Protein A purification Clone ID: 240743H2 Reactivity: mouse GenBank:

CD40 ligand Gene ID: NM 011616.2 21947

**Applications** 

**Tested Applications:** 

Cytometric bead array

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 mgl/ml.

Detection antibody: Mouse CD40 Ligand/TNFSF5 Recombinant antibody, PBS Only (Detector) 83884-2-PBS (240743H2). 100  $\mu$ g. Concentration 1 mgl/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

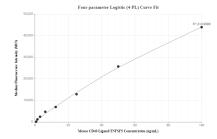
Antibody use should be optimized for each application and assay.

Storage

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

in USA), or 1(312) 455-8498 (outside USA)

## 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