

# Mouse CD40/TNFRSF5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00896-1

## Capture Antibody Information

Catalog Number:  
83972-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240874B4

Reactivity:  
mouse

GenBank:  
NM\_011611.2

Conjugate:  
Unconjugated

Full name:  
CD40 antigen

Gene ID:  
21939

## Detection Antibody Information

Catalog Number:  
83972-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240874A9

Reactivity:  
mouse

GenBank:  
NM\_011611.2

Conjugate:  
Unconjugated

Full name:  
CD40 antigen

Gene ID:  
21939

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.313- 40 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

MP00896-1 targets CD40/TNFRSF5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD40/TNFRSF5 Recombinant antibody, PBS Only (Capture) 83972-2-PBS (240874B4). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: Mouse CD40/TNFRSF5 Recombinant antibody, PBS Only (Detector) 83972-1-PBS (240874A9). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative CD40/TNFRSF5 matched antibody pairs: MP00896-2

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.

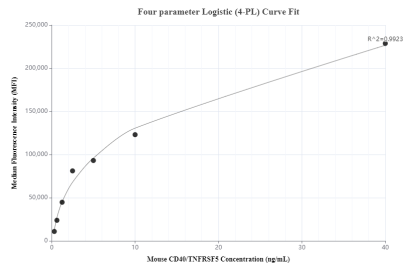
## Storage

Storage:  
Store at -80°C.

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

Storage buffer:  
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00896-1, MOUSE CD40/TNFRSF5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83972-2-PBS. Detection antibody: 83972-1-PBS. Standard: Eg1118. Range: 0.313- 40 ng/mL