For Research Use Only

## CD63 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01370-1

Capture Antibody Information

Catalog Number: 84507-3-PBS Host:

Host: Reactivity:
Rabbit human

Isotype: GenBank:
IgG BC002349

Purification Method:

Conjugate: Unconjugated Full name: CD63 molecule Gene ID: 967

Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 84507-1-PBS 241964A2
Host: Reactivity: Rabbit human
Isotype: GenBank: IgG BC002349

Conjugate: Unconjugated Full name: CD63 molecule Gene ID: 967

Purification Method: Protein A purification

**Applications** 

Tested Applications:
Cytometric bead array

0.156-20 ng/mL (Cytometric Bead

Array)

Clone ID:

241964E10

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## **Product Information**

 $MP01370\text{-}1\ targets\ CD63\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: CD63 Recombinant antibody, PBS Only (Capture) 84507-3-PBS (241964E10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: CD63 Recombinant antibody, PBS Only (Detector) 84507-1-PBS (241964A2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative CD63 matched antibody pairs: MP01370-2, MP50558-1, MP50558-2, MP50558-3

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

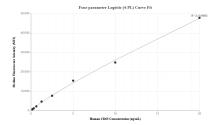
Storage:

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 MP01370-1, CD63 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84507-3-PBS. Detection antibody: 84507-1-PBS. Standard: Eg2064. Range: 0.156-20 ng/mL