For Research Use Only

## CD43 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01360-2

**Capture Antibody** Information

Catalog Number: 84539-4-PBS Host: Rabbit

IgG **Purification Method:** Protein A purification

Isotype

Clone ID: 242039C5 Reactivity:

human

Conjugate: Unconjugated Full name: sialophorin Gene ID: 6693

**Detection Antibody** Information

Catalog Number: 84539-3-PBS Host: Rabbit Isotype: IgG

**Purification Method:** Protein A purification Clone ID: Conjugate: 242039B7 Unconjugated Reactivity: Full name: human sialophorin GenBank: Gene ID: NM\_003123.6 6693

**Applications** 

**Tested Applications:** Cytometric bead array

0.781-100 ng/mL (Cytometric Bead Array)

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

Recommended Dilutions:

## **Product Information**

MP01360-2 targets CD43 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD43 Recombinant antibody, PBS Only (Capture) 84539-4-PBS (242039C5). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CD43 Recombinant antibody, PBS Only (Detector) 84539-3-PBS (242039B7).  $100 \, \mu g$ . Concentration 1 mgl/ml.

Alternative CD43 matched antibody pairs: MP01360-1

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.

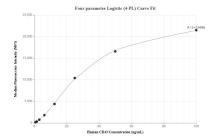
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP01360-2, CD43 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84539-4-PBS. Detection antibody: 84539-3-PBS. Standard: Eg1761. Range: 0.781-100 ng/mL