For Research Use Only

## Mouse CD73 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01279-3

**Capture Antibody Information** 

Catalog Number: 84434-5-PBS Host:

Rabbit Isotype:

**Purification Method:** Protein A purification 241541G11 Reactivity: mouse

Clone ID:

GenBank: NM\_011851.4 Conjugate: Unconjugated Full name:

5' nucleotidase, ecto

Gene ID: 23959

**Detection Antibody** Information

Catalog Number: 84434-1-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 241541A5 Unconjugated Reactivity: Full name: mouse 5' nucleotidase, ecto

GenBank: Gene ID: NM 011851.4 23959

**Applications** 

**Tested Applications:** 

0.625-40 ng/mL (Cytometric Bead Cytometric bead array

Arrav)

Recommended Dilutions:

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

**Product Information** 

MP01279-3 targets CD73 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse 5'-Nucleotidase/CD73 Recombinant antibody, PBS Only (Capture) 84434-5-PBS (241541G11). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: Mouse 5'-Nucleotidase/CD73 Recombinant antibody, PBS Only (Detector) 84434-1-PBS (241541A5). 100  $\mu$  g. Concentration 1 mgl/ml.

Alternative CD73 matched antibody pairs: MP01279-1, MP01279-2

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

Antibody use should be optimized for each application and assay.

Storage

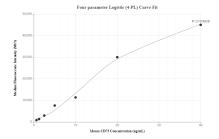
Storage:

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 MP01279-3, MOUSE CD73 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84434-5-PBS. Detection antibody: 84434-1-PBS. Standard: Eg1389. Range: 0.625-40 ng/mL