For Research Use Only

## PD-1/CD279 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00612-2

**Capture Antibody Information** 

Catalog Number: 83632-2-PBS Host:

Rabbit Isotype

IgG

Isotype:

**Purification Method:** Protein A purification Clone ID: Conjugate: 240724G7 Unconjugated Reactivity: Full name:

programmed cell death 1

Gene ID: 5133

5133

**Detection Antibody** Information

Catalog Number: 83632-4-PBS Host: Rabbit

IgG **Purification Method:** Protein A purification Clone ID: Conjugate: 240724G9 Unconjugated Reactivity: Full name:

human programmed cell death 1 GenBank: Gene ID:

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.313-40 ng/mL (Cytometric Bead

Array)

BC074740

human

Recommended Dilutions:

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

## **Product Information**

MP00612-2 targets PD-1/CD279 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PD-1/CD279 Recombinant antibody, PBS Only (Capture) 83632-2-PBS (240724G7). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ PD-1/CD279\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83632-4-PBS\ (240724G9).\ 100\ \mu g.$ 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.

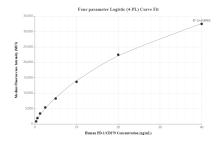
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00612-2, PD-1/CD279 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83632-2-PBS. Detection antibody: 83632-4-PBS. Standard: Eg0974. Range: 0.313-40 ng/mL