For Research Use Only

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



Catalog Number: MP00612-1

Capture Antibody Information

Catalog Number: 83632-2-PBS Host:

Rabbit Isotype

IgG

Purification Method: Protein A purification Clone ID: 240724G7 Reactivity:

human

Conjugate: Unconjugated Full name:

programmed cell death 1

Gene ID: 5133

Detection Antibody Information

Catalog Number: 83632-1-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification Clone ID: Conjugate: 240724F8 Unconjugated Reactivity: Full name: human programmed cell death 1

GenBank: Gene ID: BC074740 5133

Applications

Tested Applications:

Cytometric bead array

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

MP00612-1 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 (Capture/Detector) 83632-1-PBS (240724F8). 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.

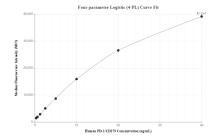
Storage

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

in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

Selected Validation Data



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