

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:
240724F8
Reactivity:
Human
GenBank:
BC074740

Conjugate:
Unconjugated
Full name:
programmed cell death 1
Gene ID:
5133

Applications

Tested Applications:
Cytometric bead array

Range:
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 mg/ml.
Detection antibody: PD-1/CD279 Recombinant antibody, PBS Only (Capture/Detector) 83632-1-PBS (240724F8). 100 µg. Concentration 1 mg/ml.
Alternative PD-1/CD279 matched antibody pairs: MP00612-2, MP00612-3
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.

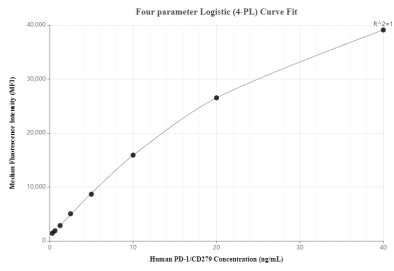
Storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.