

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

Catalog Number: **MP00496-2**

Capture Antibody Information

Catalog Number:
83516-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240389F3
Reactivity:
mouse

Conjugate:
Unconjugated
Full name:
programmed cell death 1
Gene ID:
18566

Detection Antibody Information

Catalog Number:
83516-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240389E6
Reactivity:
mouse
GenBank:
NM_008798.2

Conjugate:
Unconjugated
Full name:
programmed cell death 1
Gene ID:
18566

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-20 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

MP00496-2 targets PD-1/CD279 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse PD-1/CD279 Recombinant antibody, PBS Only (Capture) 83516-2-PBS (240389F3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse PD-1/CD279 Recombinant antibody, PBS Only (Detector) 83516-5-PBS (240389E6). 100 µg. Concentration 1 mg/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.

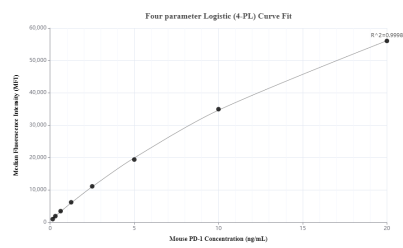
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00496-2, MOUSE PD-1/CD279 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83516-2-PBS. Detection antibody: 83516-5-PBS. Standard: Eg0918. Range: 0.156-20 ng/mL