

Mouse Cdkn2a/p16INK4a Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00764-3**

Capture Antibody Information

Catalog Number:
83797-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240935E8
Reactivity:
mouse
GenBank:
NM_001040654
Immunogen Catalog Number:
Ag28927

Conjugate:
Unconjugated
Full name:
cyclin-dependent kinase inhibitor 2A
Gene ID:
12578

Detection Antibody Information

Catalog Number:
83797-6-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240935C9
Reactivity:
mouse
GenBank:
NM_001040654
Immunogen Catalog Number:
Ag28927

Conjugate:
Unconjugated
Full name:
cyclin-dependent kinase inhibitor 2A
Gene ID:
12578

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-50 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

MP00764-3 targets Cdkn2a/p16INK4a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Cdkn2a/p16INK4a Recombinant antibody, PBS Only (Capture) 83797-4-PBS (240935E8).
100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Cdkn2a/p16INK4a Recombinant antibody, PBS Only (Detector) 83797-6-PBS (240935C9).
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.

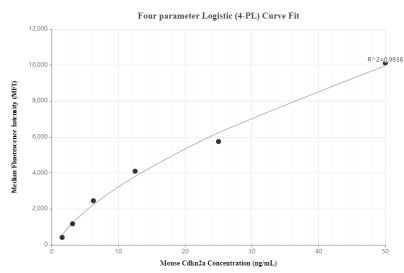
Storage

Storage:
Store at -80°C.

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 MP00764-3, MOUSE Cdkn2a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83797-4-PBS. Detection antibody: 83797-6-PBS. Standard: Ag28927. Range: 1.563-50 ng/mL.