

For Research Use Only

P16-INK4A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51207-1

Capture Antibody Information

Catalog Number:
60626-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E12E3

Reactivity:
human

GenBank:
BC021998

Immunogen Catalog Number:
Ag1328

Conjugate:
Unconjugated

Full name:
cyclin-dependent kinase inhibitor 2A
(melanoma, p16, inhibits CDK4)

Gene ID:
1029

Detection Antibody Information

Catalog Number:
60626-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2F12E11

Reactivity:
human

GenBank:
BC021998

Immunogen Catalog Number:
Ag1328

Conjugate:
Unconjugated

Full name:
cyclin-dependent kinase inhibitor 2A
(melanoma, p16, inhibits CDK4)

Gene ID:
1029

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP51207-1 targets P16-INK4A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: P16-INK4A Monoclonal antibody, PBS Only (Capture) 60626-4-PBS (1E12E3). 100 μ g. Concentration 1 mg/mL.

Detection antibody: P16-INK4A Monoclonal antibody, PBS Only (Detector) 60626-5-PBS (2F12E11). 100 μ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

For technical support and original validation data for this product please contact:

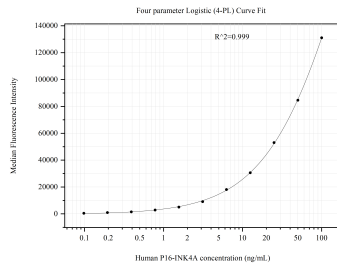
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51207-1, P16-INK4A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60626-4-PBS. Detection antibody: 60626-5-PBS. Standard: Ag1328. Range: 0.098-100 ng/mL