

For Research Use Only

P16-INK4A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51207-3

Capture Antibody Information

Catalog Number:
60626-7-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3C4A7
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:
60626-6-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1B7C2
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:
0.098-50 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

MP51207-3 targets P16-INK4A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: P16-INK4A Monoclonal antibody, PBS Only (Capture) 60626-7-PBS (3C4A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: P16-INK4A Monoclonal antibody, PBS Only (Detector) 60626-6-PBS (1B7C2). 100 µg. 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:

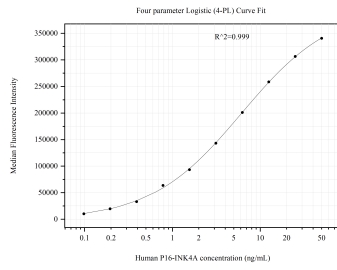
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51207-3, P16-INK4A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60626-7-PBS. Detection antibody: 60626-6-PBS. Standard: Ag1328. Range: 0.098-50 ng/mL.