

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

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.

Storage buffer:

PBS only

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

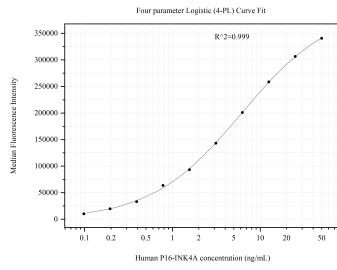
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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.