

For Research Use Only

P21 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51104-2

Capture Antibody Information

Catalog Number:
60214-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3E3A8
Reactivity:
human
GenBank:
BC000312
Immunogen Catalog Number:
Ag0308

Conjugate:
Unconjugated
Full name:
cyclin-dependent kinase inhibitor 1A (p21, Cip1)
Gene ID:
1026

Detection Antibody Information

Catalog Number:
60775-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
4F8F2
Reactivity:
human
GenBank:
BC000275
Immunogen Catalog Number:
Ag18100

Conjugate:
Unconjugated
Full name:
cyclin-dependent kinase inhibitor 1A (p21, Cip1)
Gene ID:
1026

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP51104-2 targets P21 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: P21 Monoclonal antibody, PBS Only (Capture) 60214-2-PBS (3E3A8). 100 µg. Concentration 1 mg/ml.

Detection antibody: P21;CDKN1A Monoclonal antibody, PBS Only (Detector) 60775-2-PBS (4F8F2). 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:

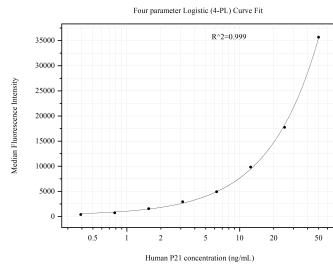
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51104-2, P21 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60214-2-PBS. Detection antibody: 60775-2-PBS. Standard:Ag0308. Range: 0.391-50 ng/mL