

For Research Use Only



Phospho-P53 (Ser15&46) Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50183-1

Capture Antibody Information

Catalog Number:
67826-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
1H6G1
Reactivity:
human

Conjugate:
Unconjugated
Full name:
tumor protein p53
Gene ID:
7157

Detection Antibody Information

Catalog Number:
67900-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1D10A12
Reactivity:
human
GenBank:
BC003596

Conjugate:
Unconjugated
Full name:
tumor protein p53
Gene ID:
7157

Applications

Tested Applications:
Cytometric bead array

Range:
N/A (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50183-1 targets Phospho-P53 (Ser15&46) in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Phospho-P53 (Ser15) Monoclonal antibody, PBS Only (Capture) 67826-1-PBS (1H6G1). 100 µg. Concentration 1 mg/ml.

Detection antibody: Phospho-P53 (Ser46) Monoclonal antibody, PBS Only (Detector) 67900-1-PBS (1D10A12). 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

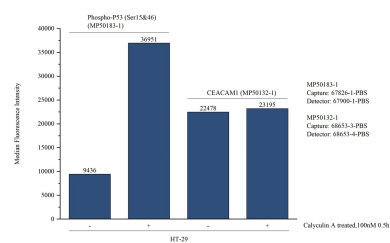
For technical support and original validation data for this product please contact:

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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 in cell lysate using MP50183-1, Phospho-P53 (Ser15&46) Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67826-1-PBS. Detection antibody: 67900-1-PBS. Cell lysate: Non-treated HT-29 and Calyculin A treated HT-29 (30µg/well). Non-related target CEACAM1 Monoclonal Matched Antibody Pair (MP50132-1) was served as control.