

For Research Use Only

Phospho-P53 (Ser46) Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50184-1

Capture Antibody Information

Catalog Number:
60283-2-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
6C4B6

Reactivity:
Human, rat, mouse

GenBank:
BC003596

Immunogen Catalog Number:
Ag0698

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:

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

Product Information

MP50184-1 targets Phospho-P53 (Ser46) in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: P53 Monoclonal antibody, PBS Only (Capture/Detector) 60283-2-PBS (6C4B6). 100 μ g. Concentration 1 mg/ml.

Detection antibody: Phospho-P53 (Ser46) Monoclonal antibody, PBS Only (Detector) 67900-1-PBS (1D10A12). 100 μ g. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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:

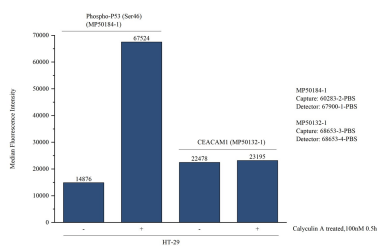
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Selected Validation Data



Cytometric bead array in cell lysate using MP50184-1, Phospho-P53 (Ser46) Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60283-2-PBS. Detection antibody: 67900-1-PBS. Cell lysate: Non-treated HT-29 and Calyculin A treated HT-29 (30 μg/well). Non-related target CEA/CAM1 Monoclonal Matched Antibody Pair (MP50132-1) was served as control.