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

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Catalog Number: MP50184-1

Capture Antibody Information

Catalog Number: 60283-2-PBS	**Clone ID:** 6C4B6	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** Human, rat, mouse	**Full name:** tumor protein p53
Isotype: IgG2b	**Immunogen Catalog Number:** Ag0698	**Gene ID:** 7157
Purification Method: Protein A purification		

Detection Antibody Information

Catalog Number: 67900-1-PBS	**Clone ID:** 1D10A12	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** Human	**Full name:** tumor protein p53
Isotype: IgG1	**GenBank:** BC003596	**Gene ID:** 7157
Purification Method: Protein G purification		

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 µg. Concentration 1 mgl/ml.

Detection antibody: Phospho-P53 (Ser46) Monoclonal antibody, PBS Only (Detector) 67900-1-PBS (1D10A12). 100 µg. Concentration 1 mgl/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:
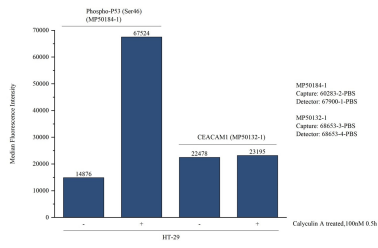Store at -80℃.
Storage buffer:
PBS only

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 (30μg/well). Non-related target CEACAM1 Monoclonal Matched Antibody Pair (MP50132-1) was served as control.