

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

Catalog Number: **MP50182-1**

Capture Antibody Information

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

Clone ID:
1H6G1
Reactivity:
human
GenBank:
BC003596

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

Detection Antibody Information

Catalog Number:
60283-2-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
6C4B6
Reactivity:
human, rat
GenBank:
BC003596
Immunogen Catalog Number:
Ag0698

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

MP50182-1 targets Phospho-P53 (Ser15) 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: P53 Monoclonal antibody, PBS Only (Capture/Detector) 60283-2-PBS (6C4B6). 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.

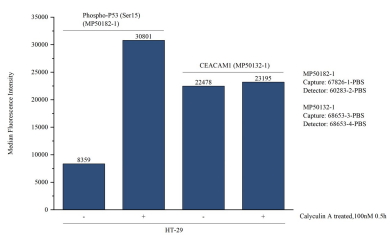
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array in cell lysate using MP50182-1, Phospho-P53 (Ser15) Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67826-1-PBS. Detection antibody: 60283-2-PBS. Cell lysate: Non-treated HT-29 and Calyculin A treated HT-29 (30 μ g/well). Non-related target CEACAM1 Monoclonal Matched Antibody Pair (MP50132-1) was served as control.