For Research Use Only

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

Catalog Number:MP50182-1

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Capture Antibody Information

Catalog Number:
67826-1-PBS

Clone ID:
1H6G1

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
Human

Full name:
tumor protein p53

Isotype:
IgG1

GenBank:
BC003596

Gene ID:
7157

Purification Method:
Protein A purification

Detection 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

GenBank:
BC003596

Gene ID:
7157

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag0698

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

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 mgl/ml.

Detection antibody: P53 Monoclonal antibody, PBS Only (Capture/Detector) 60283-2-PBS (6C4B6). 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.

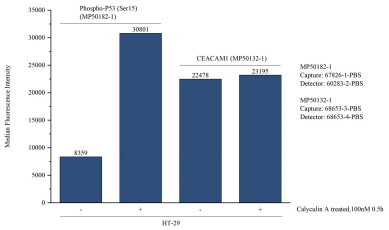
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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