

Human only PARP1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50985-3**

Capture Antibody Information

Catalog Number:

60555-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1E7E12

Reactivity:

human

GenBank:

BC037545

Conjugate:

Unconjugated

Full name:

poly (ADP-ribose) polymerase 1

Gene ID:

142

Detection Antibody Information

Catalog Number:

66520-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1D7D4

Reactivity:

human, mouse, rat

GenBank:

BC037545

Immunogen Catalog Number:

Ag19173

Conjugate:

Unconjugated

Full name:

poly (ADP-ribose) polymerase 1

Gene ID:

142

Applications

Tested Applications:

Cytometric bead array

Range:

Physical level (Cytometric Bead Array)

Recommended Dilutions:

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

Product Information

MP50985-3 targets Human only PARP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PARP1 Monoclonal antibody, PBS Only (Capture) 60555-3-PBS (1E7E12). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PARP1 Monoclonal antibody, PBS Only (Capture/Detector) 66520-1-PBS (1D7D4). 100 μ g. 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:

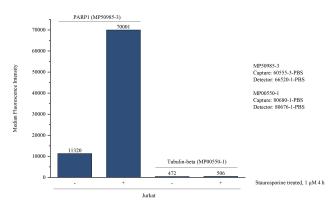
Store at -80°C.

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 MP50985-3, Human only PARP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60555-3-PBS. Detection antibody: 66520-1-PBS. Cell lysate: Non-treated Jurkat and Staurosporine treated Jurkat (10 μ g/well). Non-related target Tubulin-beta Recombinant Matched Antibody Pair (MP00550-1) was served as control.