For Research Use Only

## Cleaved PARP1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50985-2

Capture Antibody Information

Catalog Number: 60555-1-PBS Host:

Mouse Isotype: IgG1

Purification Method: Protein G purification Conjugate: Unconjugated Full name:

poly (ADP-ribose) polymerase 1

Gene ID: 142

Detection Antibody Information

Catalog Number: Clone ID:
66520-1-PBS 1D7D4

Host: Reactivity:
Mouse human, mouse, rat

Isotype: GenBank: IgG1 BC037545

Purification Method:

Protein G purification

Conjugate: Unconjugated Full name:

poly (ADP-ribose) polymerase 1

Gene ID: 142

Applications

**Tested Applications:** 

N/A

Range: Recommended Dilutions:

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

**Product Information** 

in USA), or 1(312) 455-8498 (outside USA)

MP50985-2 targets Cleaved PARP1 in immunoassays as a matched antibody pair. Validated in N/A.

Clone ID:

Reactivity:

human, mouse, rat

4G4C8

Capture antibody: Cleaved PARP1 Monoclonal antibody, PBS Only (Capture) 60555-1-PBS (4G4C8). 100 µg. Concentration 1 mgl/ml.

Immunogen Catalog Number:

Ag19173

Detection antibody: PARP1 Monoclonal antibody, PBS Only (Capture/Detector) 66520-1-PBS (1D7D4). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , ready for conjugation.

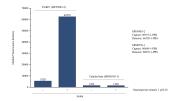
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array in cell lysate using MP50985-2, Cleaved PARP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60555-1-PBS. Detection antibody: 66520-1-PBS. Cell lysate: Non-treated Jurkat and Staurosporine treated Jurkat (10µg/well). Non-related target Tubulin-beta Recombinant Matched Antibody Pair (MP00550-1) was served as control.