For Research Use Only

PARP2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00045-1

Capture Antibody Information

Catalog Number: 83071-1-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 230386B2 Reactivity:

human poly (ADP-ribose) polymerase 2

> Gene ID: 10038

Conjugate:

Full name:

Unconjugated

Detection Antibody Information

Catalog Number: 83071-3-PBS Rabbit Isotype:

IgG **Purification Method:**

Clone ID: Conjugate: 230386E12 Unconjugated Reactivity: Full name: human poly (ADP-ribose) polymerase 2

GenBank: Gene ID: NM_005484 10038

Protein A purification

Applications

Tested Applications:

0.078-5 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP00045-1 targets PARP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PARP2 Recombinant antibody, PBS Only (Capture) 83071-1-PBS (230386B2). 100 µg.

Detection antibody: PARP2 Recombinant antibody, PBS Only (Detector) 83071-3-PBS (230386E12). 100 µg. Concentration 1 mgl/ml.

Alternative PARP2 matched antibody pairs: MP00045-2, MP00045-3, MP00045-4

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

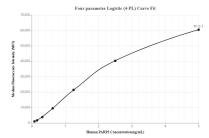
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 standard curve of MP00045-1, PARP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83071-1-PBS. Detection antibody: 83071-3-PBS. Standard: SY01205. Range: 0.078-5 ng/mL