For Research Use Only

PARP2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00045-2

Capture Antibody Information Catalog Number: 83071-1-PBS Host:

Rabbit Isotype:

IgG

Purification Method: Protein A purification Clone ID: Conjugate: 230386B2 Unconjugated Reactivity: Full name:

human poly (ADP-ribose) polymerase 2

Gene ID: 10038

Detection Antibody Information

Catalog Number: 83071-4-PBS Host: Rabbit

IgG
Purification Method:
Protein A purification

Isotype:

Clone ID: Conjugate: 230386H5 Unconjugated Reactivity: Full name:

human poly (ADP-ribose) polymerase 2

GenBank: Gene ID:

GenBank: Gene ID: NM_005484 10038

Applications

Tested Applications:

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

Array)

Recommended Dilutions:

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

Product Information

MP00045-2 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. Concentration 1 mgl/ml.

Detection antibody: PARP2 Recombinant antibody, PBS Only (Detector) 83071-4-PBS (230386H5). 100 µg. Concentration 1 mgl/ml.

Alternative PARP2 matched antibody pairs: MP00045-1, 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.

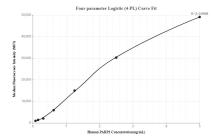
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 standard curve of MP00045-2, PARP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83071-1-PBS. Detection antibody: 83071-4-PBS. Standard: SY01205. Range: 0.078-5 ng/mL