

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:
230386B2
Reactivity:
human
GenBank:
NM_005484

Conjugate:
Unconjugated
Full name:
poly (ADP-ribose) polymerase 2
Gene ID:
10038

Detection Antibody Information

Catalog Number:
83071-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230386H5
Reactivity:
human
GenBank:
NM_005484

Conjugate:
Unconjugated
Full name:
poly (ADP-ribose) polymerase 2
Gene ID:
10038

Applications

Tested Applications:
Cytometric bead array

Range:
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 mg/mL.

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

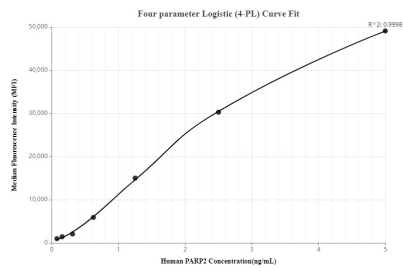
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 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.