

For Research Use Only



XRCC5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00384-1

Capture Antibody Information

Catalog Number:
80325-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240301F8
Reactivity:
Human
GenBank:
BC019027
Immunogen Catalog Number:
Ag9454

Conjugate:
Unconjugated
Full name:
X-ray repair complementing defective repair in Chinese hamster cells 5 (double-strand-break rejoining)
Gene ID:
7520

Detection Antibody Information

Catalog Number:
80325-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240301B10
Reactivity:
Human
GenBank:
BC019027
Immunogen Catalog Number:
Ag9454

Conjugate:
Unconjugated
Full name:
X-ray repair complementing defective repair in Chinese hamster cells 5 (double-strand-break rejoining)
Gene ID:
7520

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00384-1 targets XRCC5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: XRCC5 Recombinant antibody, PBS Only (Capture) 80325-5-PBS (240301F8). 100 µg. Concentration 1 mg/ml.

Detection antibody: XRCC5 Recombinant antibody, PBS Only (Detector) 80325-4-PBS (240301B10). 100 µg. Concentration 1 mg/ml.

Alternative XRCC5 matched antibody pairs: MP00384-2, MP00384-3

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

For technical support and original validation data for this product please contact:

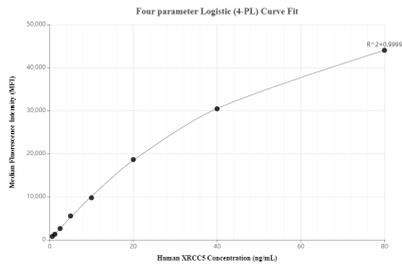
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00384-1, XRCC5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80325-5-PBS. Detection antibody: 80325-4-PBS. Standard: Ag9454. Range: 0.625-80 ng/mL