

For Research Use Only

NFX1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00127-4

Capture Antibody Information

Catalog Number:

82924-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230211A10

Reactivity:

human

Immunogen Catalog Number:

Ag9448

Conjugate:

Unconjugated

Full name:

nuclear transcription factor, X-box binding 1

Gene ID:

4799

Detection Antibody Information

Catalog Number:

82924-7-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230211E2

Reactivity:

human

GenBank:

BC012151

Immunogen Catalog Number:

Ag9448

Conjugate:

Unconjugated

Full name:

nuclear transcription factor, X-box binding 1

Gene ID:

4799

Applications

Tested Applications:

Sandwich ELISA

Range:

31.25-2000 pg/mL (Sandwich ELISA)

Recommended Dilutions:

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

Product Information

MP00127-4 targets NFX1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: NFX1 Recombinant antibody, PBS Only (Capture) 82924-3-PBS (230211A10). 100 µg. Concentration 1 mg/ml.

Detection antibody: NFX1 Recombinant antibody, PBS Only (Detector) 82924-7-PBS (230211E2). 100 µg. Concentration 1 mg/ml.

Alternative NFX1 matched antibody pairs: MP00127-1, MP00127-2, MP00127-3

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:

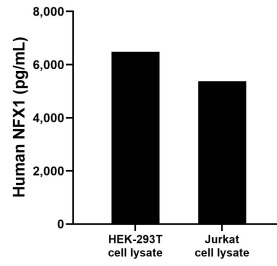
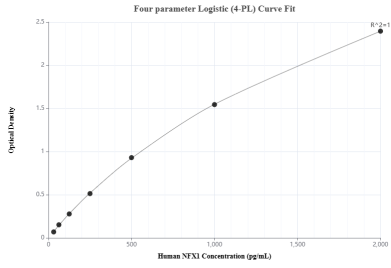
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP00127-4, Human NFX1 Recombinant Matched Antibody Pair - PBS only. 82924-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag9448. 82924-7-PBS was HRP conjugated as the detection antibody. Range: 31.25-2000 pg/mL

HEK-293T and Jurkat cell lysate were measured. The human NFX1 concentration of detected samples was determined to be 6,486.4 pg/mL in HEK-293T cell lysate (based on a 1.4 mg/mL extract load) and 5,377.9 pg/mL in Jurkat cell lysate (based on a 1.0 mg/mL extract load).