

For Research Use Only

MXI1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01509-3

Capture Antibody Information

Catalog Number:
84733-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242089A3

Reactivity:
human

GenBank:
BC012907

Immunogen Catalog Number:
Ag3024

Conjugate:
Unconjugated

Full name:
MAX interactor 1

Gene ID:
4601

Detection Antibody Information

Catalog Number:
84733-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242089D2

Reactivity:
human, mouse

GenBank:
BC012907

Immunogen Catalog Number:
Ag3024

Conjugate:
Unconjugated

Full name:
MAX interactor 1

Gene ID:
4601

Applications

Tested Applications:
Sandwich ELISA

Range:
0.625-40 ng/mL (Sandwich ELISA)

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

Product Information

MP01509-3 targets MXI1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: MXI1 Recombinant antibody, PBS Only (Capture) 84733-1-PBS (242089A3). 100 µg. Concentration 1 mg/ml.

Detection antibody: MXI1 Recombinant antibody, PBS Only (Detector) 84733-5-PBS (242089D2). 100 µg. Concentration 1 mg/ml.

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

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

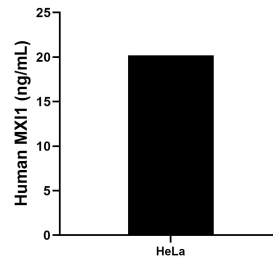
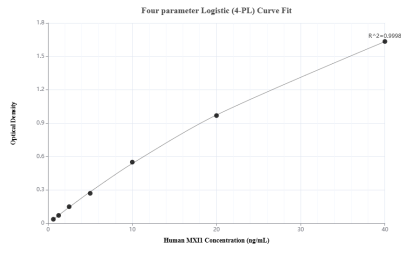
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP01509-3, Human MXI 1 Recombinant Matched Antibody Pair - PBS only. 84733-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3024. 84733-5-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL

The mean MXI 1 concentration was determined to be 20.19 ng/mL in HeLa cell extract based on a 1.0 mg/mL extract load.