

For Research Use Only



NME2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01804-3

Capture Antibody Information

Catalog Number:
85074-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242698A4
Reactivity:
human
Immunogen Catalog Number:
Ag13913

Conjugate:
Unconjugated
Full name:
non-metastatic cells 2, protein (NM23B) expressed in
Gene ID:
4831

Detection Antibody Information

Catalog Number:
85074-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242698C10
Reactivity:
human
GenBank:
BC002476
Immunogen Catalog Number:
Ag13913

Conjugate:
Unconjugated
Full name:
non-metastatic cells 2, protein (NM23B) expressed in
Gene ID:
4831

Applications

Tested Applications:
Sandwich ELISA

Range:
1.95-125 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

MP01804-3 targets NME2 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: NME2 Recombinant antibody, PBS Only (Capture) 85074-5-PBS (242698A4). 100 µg. Concentration 1 mg/mL.

Detection antibody: NME2 Recombinant antibody, PBS Only (Detector) 85074-1-PBS (242698C10). 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.
Storage buffer:
PBS only

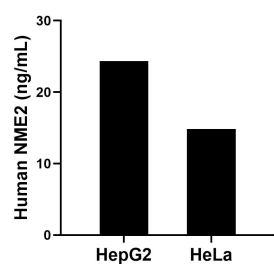
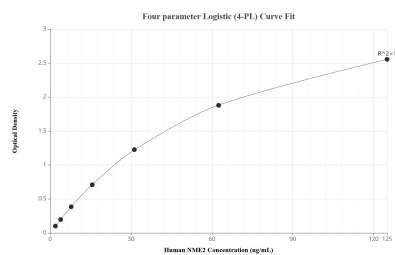
For technical support and original validation data for this product please contact:

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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 MP01804-3, Human NME2 Recombinant Matched Antibody Pair - PBS only. 85074-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag13913. 85074-1-PBS was HRP conjugated as the detection antibody. Range: 1.95-125 ng/mL

The mean NME2 concentration was determined to be 24.36 ng/mL in HepG2 cell extract based on a 1.30 mg/mL extract load and 14.85 ng/mL in HeLa cell extract based on a 1.30 mg/mL extract load.