

NNMT Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01628-3**

Capture Antibody Information

Catalog Number:
84876-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242394E4
Reactivity:
human
GenBank:
BC000234
Immunogen Catalog Number:
Ag7197

Conjugate:
Unconjugated
Full name:
nicotinamide N-methyltransferase
Gene ID:
4837

Detection Antibody Information

Catalog Number:
84876-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242394G7
Reactivity:
human
GenBank:
BC000234
Immunogen Catalog Number:
Ag7197

Conjugate:
Unconjugated
Full name:
nicotinamide N-methyltransferase
Gene ID:
4837

Applications

Tested Applications:
Sandwich ELISA

Range:
0.391-25 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

MP01628-3 targets NNMT in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: NNMT Recombinant antibody, PBS Only (Capture) 84876-4-PBS (242394E4). 100 μ g. Concentration 1 mg/mL.

Detection antibody: NNMT Recombinant antibody, PBS Only (Capture/Detector) 84876-3-PBS (242394G7). 100 μ g. 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.

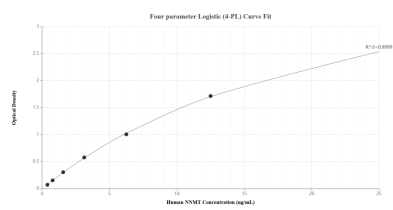
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

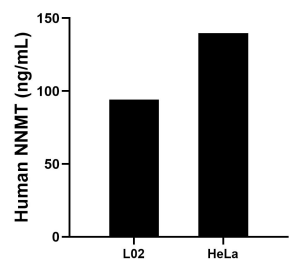
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP01628-3, Human NNMT Recombinant Matched Antibody Pair - PBS only. 84876-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7197. 84876-3-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



The mean NNMT concentration was determined to be 94.15 ng/mL in L02 cell extract based on a 1.30 mg/mL extract load and 139.70 ng/mL in HeLa cell extract based on a 1.00 mg/mL extract load.