

For Research Use Only

PNMT Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00874-1

Capture Antibody Information

Catalog Number:
83979-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241111E10
Reactivity:
human
GenBank:
BC037246
Immunogen Catalog Number:
Ag4098

Conjugate:
Unconjugated
Full name:
phenylethanolamine N-methyltransferase
Gene ID:
5409

Detection Antibody Information

Catalog Number:
83979-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241111H6
Reactivity:
human
GenBank:
BC037246
Immunogen Catalog Number:
Ag4098

Conjugate:
Unconjugated
Full name:
phenylethanolamine N-methyltransferase
Gene ID:
5409

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

MP00874-1 targets PNMT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PNMT Recombinant antibody, PBS Only (Capture) 83979-2-PBS (241111E10). 100 µg. Concentration 1 mg/ml.

Detection antibody: PNMT Recombinant antibody, PBS Only (Detector) 83979-3-PBS (241111H6). 100 µg. Concentration 1 mg/ml.

Alternative PNMT matched antibody pairs: MP00874-2, MP00874-3, MP00874-4

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:

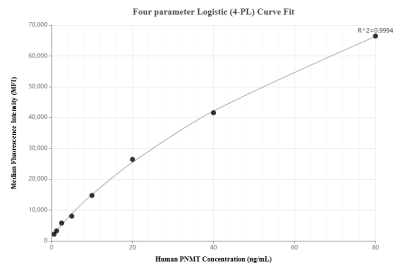
T: 4006900926

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



Cytometric bead array standard curve of MP00874-1, PNMT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83979-2-PBS. Detection antibody: 83979-3-PBS. Standard: Ag4098. Range: 0.625-80 ng/mL