

For Research Use Only

PNMT Recombinant antibody, PBS Only (Capture)

Catalog Number:83979-4-PBS



Basic Information

Catalog Number: 83979-4-PBS	GenBank Accession Number: BC037246	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 5409	CloneNo.: 241111F10
Source: Rabbit	UNIPROT ID: P11086	
Isotype: IgG	Full Name: phenylethanolamine N- methyltransferase	
Immunogen Catalog Number: AG4098	Calculated MW: 282 aa, 31 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Background Information

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:

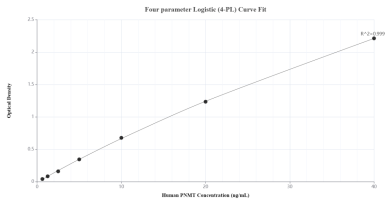
T: 4006900926

E: Proteintech-CN@ptglab.com

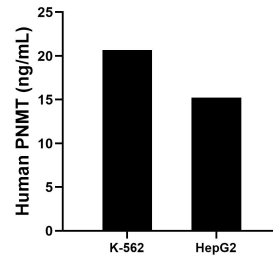
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00874-4, Human PNMT Recombinant Matched Antibody Pair - PBS only. 83979-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4098. 83979-1-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



The mean PNMT concentration was determined to be 20.67 ng/mL in K-562 cell extract based on a 4.50 mg/mL extract load and 15.23 ng/mL in HepG2 cell extract based on a 5.00 mg/mL extract load.