

PNMT Antibody

Catalog No: #32904

Package Size: #32904-1 50ul #32904-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

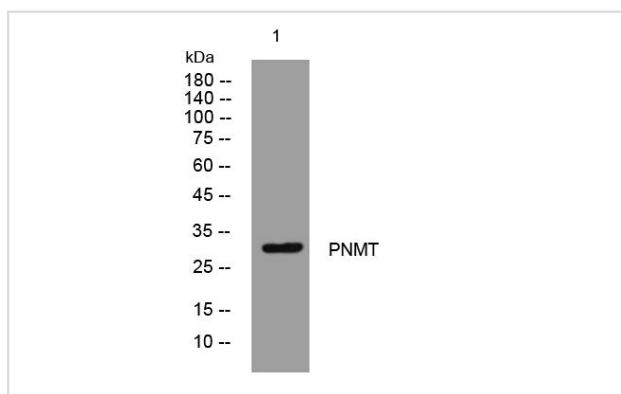
Description

Product Name	PNMT Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous level of PNMT protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Synthesized peptide derived from human PNMT
Target Name	PNMT
Other Names	PNMT;PENT;PNMTase
Accession No.	Uniprot:P11086GeneID:5409
SDS-PAGE MW	31kD
Concentration	1.0mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1 μ g 500-2000

Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

Background

The product of this gene catalyzes the last step of the catecholamine biosynthesis pathway, which methylates norepinephrine to form epinephrine

(adrenaline). The enzyme also has beta-carboline 2N-methyltransferase activity. This gene is thought to play a key step in regulating epinephrine production. Alternatively spliced transcript variants have been found for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.