

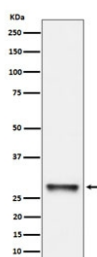
PNMT Antibody / Phenylethanolamine N-methyltransferase [clone 28P11] (RQ8336)

Catalog No.	Formulation	Size
RQ8336	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	28P11
Purity	Affinity chromatography
UniProt	P11086
Applications	Western Blot : 1:500-1:2000
Limitations	This PNMT antibody is available for research use only.



Western blot testing of human K562 cell lysate with PNMT antibody. Predicted molecular weight ~31 kDa.

Description

Phenylethanolamine N-methyltransferase (PNMT) is an enzyme found primarily in the adrenal medulla that converts norepinephrine (noradrenaline) to epinephrine (adrenaline). It is also expressed in small groups of neurons in the human brain and in selected populations of cardiomyocytes. [Wiki]

Application Notes

Optimal dilution of the PNMT antibody should be determined by the researcher.

Immunogen

A synthetic peptide derived from human PNMT was used as the immunogen for the PNMT antibody.

Storage

Store the PNMT antibody at -20oC.