

Product Name: PNMT Rabbit Monoclonal Antibody**Catalog #: AMRe83699**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200
Molecular Weight	Calculated MW: 31 kDa ; Observed MW: 30 kDa

Antigen Information

Gene Name	PNMT
Alternative Names	PENT; PNMT; PNMTase;;PNMTase
Gene ID	
SwissProt ID	P11086
Immunogen	A synthesized peptide derived from human PNMTase

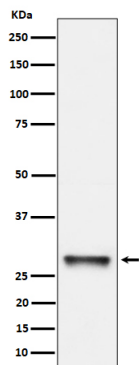
Background

Catalyzes the transmethylation of norepinephrine (noradrenaline) to form epinephrine (adrenaline), using S-adenosyl-L-methionine as the methyl donor. Other substrates include phenylethanolamine and octopamine. Also methylates

normetanephrine.

Research Area

Image Data



Western blot analysis of PNMT expression in K562 cell lysate.