

Rabbit PNMTase Polyclonal Antibody | anti-PNMTase antibody

Rabbit anti-PNMTase Antibody

CATALOG # AAA222066	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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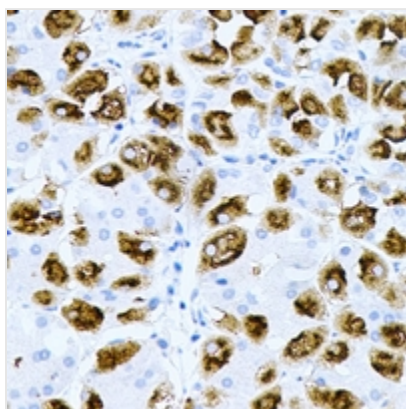
PRODUCT SYNONYMS

PNMTase; Polyclonal Antibody; Rabbit anti-PNMTase Antibody; PENT; Phenylethanolamine N-methyltransferase; Noradrenaline N-methyltransferase; anti-PNMTase antibody

PRODUCT SPECIFICATIONS

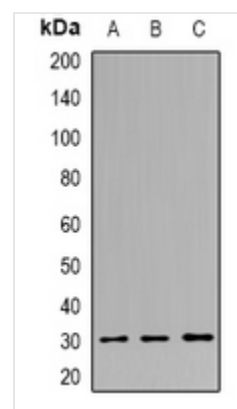
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PNMTase antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human PNMTase
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PNMTase staining in human gastric cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PNMTase expression in K562 (A), mouse liver (B), mouse heart (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PNMTase antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505921
NCBI GeneID	5409
NCBI Accession #	NP_002677.1
NCBI GenBank Nucleotide #	NM_002686.4
UniProt Accession #	P11086; P40935; P10937
Molecular Weight	30,855 Da
NCBI Official Full Name	phenylethanolamine N-methyltransferase
NCBI Official Synonym Full Names	phenylethanolamine N-methyltransferase
NCBI Official Symbol	PNMT
NCBI Official Synonym Symbols	PENT; PNMTase
NCBI Protein Information	phenylethanolamine N-methyltransferase; noradrenaline N-methyltransferase; phenylethanolamine N-methylase
UniProt Protein Name	Phenylethanolamine N-methyltransferase
UniProt Gene Name	PNMT
UniProt Synonym Gene Names	PENT; PNMTase
UniProt Entry Name	PNMT_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pnmtase-antibody-immunohistochemistry-western-blot-elisa/222066>