

PNMT Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP04207

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human PNMT

Mol wt 31020

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name PNMT
Synonyms PNMT

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

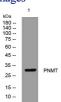
The product of this gene catalyzes the last step of the catecholamine biosynthesis pathway| which methylates norepinephrine to form epinephrine (adrenaline). The enzyme also has beta-carboline 2N-methyltransferase activity. This gene is thought to play a key step in regulating epinephrine production. Alternatively spliced transcript variants have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



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

Storage

-20°C for 1 year