

## PNMT Polyclonal Antibody

Catalog number: 13217-1-AP

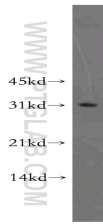
Size: 20 µg/150 µl

Source: Rabbit

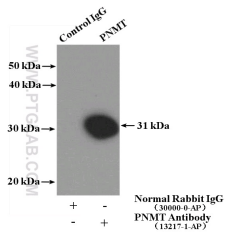
Isotype: IgG

Synonyms:

PNMT; PENT, PNMT, PNMTase



K-562 cells were subjected to SDS PAGE followed by western blot with 13217-1-AP (PNMT antibody) at dilution of 1:400



IP Result of anti-PNMT (IP:13217-1-AP, 4µg; Detection:13217-1-AP 1:300) with P C-12 cells lysate 2400µg.

### Applications

Tested applications:	ELISA, WB, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated PNMT MW:	282aa, 31 kDa
Observed PNMT MW:	31 kDa
Positive WB detected in:	K-562 cells, human heart tissue
Positive IP detected in:	PC-12 cells
Recommended dilution:	WB: 1:200-1:2000 IP: 1:200-1:1000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag4098
GenBank accession number:	BC037246
Gene ID (NCBI):	5409
Full name:	Phenylethanolamine N-methyltransferase

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.