

PNMT Rabbit mAb

货号: **AYM28707**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	30kDa
实测分子量	30kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	K-562,HepG2,Mouse kidney,Rat kidney
细胞定位	cytosol
纯化	Affinity purification

抗原信息

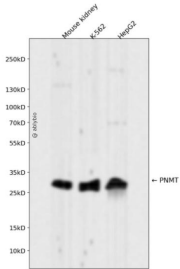
抗原信息	Recombinant fusion protein corresponding to Human PNMT.
序列	CLEAVSPDLASFQRALDHITTLRLPGGHELLLIGALEESWYLAGEARLTVVPVSEEEVREALVRSGYKVRDLRITYIMPAHLQTG VDDVKGVFFAWAQKVGGL

靶点信息

研究背景	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.
基因ID	5409

基因名	PNMT
Swiss	P11086
别名	PNMT;PENT;PNMTase

产品验证



Western blot analysis of PNMT expressed in Mouse kidney,K-562,HepG2 using PNMT Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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