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GNPNAT1 Rabbit pAb

货号: **AYP21069**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
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	
实测分子量	21kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,LO2,BxPC-3,mouse kidney,mouse lung,rat liver,rat kidney
细胞定位	cytosol,endoplasmic reticulum,endoplasmic reticulum-Golgi intermediate compartment,Golgi apparatus
纯化	Affinity purification

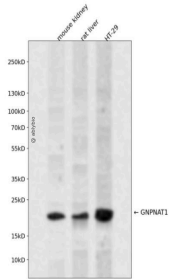
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-91 of human GNPNAT 1 (NP_932332.1).
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靶点信息

研究背景	Enables identical protein binding activity. Predicted to be involved in UDP-N-acetylglucosamine biosynthetic process. Predicted to act upstream of or within cellular response to leukemia inhibitory factor. Predicted to be located in late endosome. Predicted to be active in Golgi apparatus; endoplasmic reticulum; and endoplasmic reticulum-Golgi intermediate compartment.
基因ID	64841
基因名	GNPNAT1
Swiss	Q96EK6 (https://www.uniprot.org/uniprotkb/Q96EK6/entry)
别名	GNA1,GNPNAT,Gpnat1,GNPNAT1,GNPNAT1 Rabbit pAb,Phosphoglucosamine acetylase,Phosphoglucosamine transacetylase

产品验证



Western blot analysis of GNPAT1 expressed in mouse kidney, rat liver, HT-29 using GNPAT1 Rabbit pAb 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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