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ENPP3 Rabbit pAb

货号: **AYP18812**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	100kDa
实测分子量	110kDa
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	DU145,HeLa,HT-29,Mouse lung,Rat liver
细胞定位	Membrane,Secreted,Single-pass type II membrane protein
纯化	Affinity purification

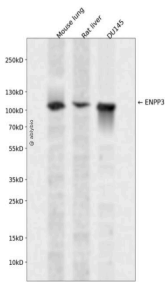
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 646-875 of human ENPP 3 (NP_005012.2).
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靶点信息

研究背景	The protein encoded by this gene belongs to a series of ectoenzymes that are involved in hydrolysis of extracellular nucleotides. These ectoenzymes possess ATPase and ATP pyrophosphatase activities and are type II transmembrane proteins. Expression of the related rat mRNA has been found in a subset of immature glial cells and in the alimentary tract. The corresponding rat protein has been detected in the pancreas, small intestine, colon, and liver. The human mRNA is expressed in glioma cells, prostate, and uterus. Expression of the human protein has been detected in uterus, basophils, and mast cells. Two transcript variants, one protein coding and the other non-protein coding, have been found for this gene.
基因ID	5169
基因名	ENPP3
Swiss	O14638 (https://www.uniprot.org/uniprotkb/O14638/entry)
别名	ENPP3,B10,CD203c,NPP3,PD-IBETA,PDNP3,ENPP3 Rabbit pAb,Alkaline phosphodiesterase I,Dinucleoside polyphosphatase,Nucleotide diphosphatase,Nucleotide pyrophosphatase,Phosphodiesterase I beta,Phosphodiesterase I/nucleotide pyrophosphatase 3

产品验证



Western blot analysis of ENPP3 expressed in Mouse lung,Rat liver,DU145 using ENPP3 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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