

ENTPD4 Rabbit pAb

货号: **AYP17582**

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	69kDa/70kDa
实测分子量	80kDa
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	Jurkat,Mouse heart,Rat testis
细胞定位	Cytoplasmic vesicle,Golgi apparatus membrane,Multi-pass membrane protein,autophagosome membrane
纯化	Affinity purification

抗原信息

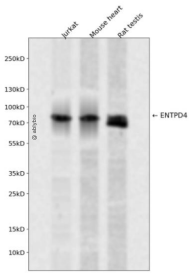
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 350-470 of human ENT PD4 (NP_001122402.1).
序列	LTPDMPYLDPCLPLDIKDEIQNGQTIYLRGTGDFDLCRETIQPFMNKTNETQTSLNGVYQPPIHFQNSEFYGFSEFYCYCTE DVLRMGGDYNAAKFTKAAKDYCATKWSILRERFDRGLYA

靶点信息

研究背景	This gene encodes a member of the apyrase protein family. Apyrases are enzymes that catalyze the hydrolysis of nucleotide diphosphates and triphosphates in a calcium or magnesium-dependent manner. The encoded protein is an endo-apyrase and may play a role in salvaging nucleotides from lysosomes. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and these isoforms may differ in divalent cation dependence and substrate specificity.
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基因ID	9583
基因名	ENTPD4
Swiss	Q9Y227
别名	ENTPD4;LALP70;LAP70;LYSAL1;NTPDase-4;UDPase

产品验证



Western blot analysis of ENTPD4 expressed in Jurkat, Mouse heart, Rat testis using ENTPD4 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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