

PTP4A3 Rabbit pAb

货号: **AYP17891**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:100
理论分子量	10kDa/16kDa/19kDa
实测分子量	26kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse skeletal muscle
细胞定位	Cell membrane,Early endosome
纯化	Affinity purification

抗原信息

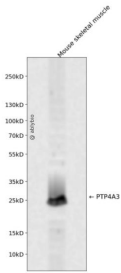
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-148 of human PTP4A3 (NP_009010.2).
序列	MARMNRPAPVEVSYKHMFLITHNPTNATLSTFIEDLKKYGATTVVVRCVETDYDKTPLEKDGITVVDWPFDDGAPPPGKVV EDWLSLVKAKFCEAPGSCVAVHCVAGLGRKRRGAINSKQLTYLEKYRQRLRFKDPHTHKTRCCVM

靶点信息

研究背景	This gene encodes a member of the protein-tyrosine phosphatase family. Protein tyrosine phosphatases are cell signaling molecules that play regulatory roles in a variety of cellular processes. Studies of this class of protein tyrosine phosphatase in mice demonstrates that they are prenylated in vivo, suggesting their association with cell plasma membrane. The encoded protein may enhance cell proliferation, and overexpression of this gene has been implicated in tumor metastasis. Alternative splicing results in multiple transcript variants.
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基因ID	11156
基因名	PTP4A3
Swiss	O75365
别名	PTP4A3;PRL-3;PRL-R;PRL3

产品验证



Western blot analysis of PTP4A3 expressed in Mouse skeletal muscle using PTP4A3 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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