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PKMYT1 Rabbit pAb

货号: **AYP22671**

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 - 1:1000
理论分子量	54kDa
实测分子量	54KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse testis,Mouse thymus,Rat testis
细胞定位	cytosol,endoplasmic reticulum,Golgi apparatus,nucleolus,nucleoplasm,nucleus
纯化	Affinity purification

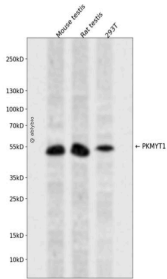
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 75-362 of human PKMYT 1 (NP_004194.3).
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靶点信息

研究背景	This gene encodes a member of the serine/threonine protein kinase family. The encoded protein is a membrane-associated kinase that negatively regulates the G2/M transition of the cell cycle by phosphorylating and inactivating cyclin-dependent kinase 1. The activity of the encoded protein is regulated by polo-like kinase 1. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	9088
基因名	PKMYT1
Swiss	Q99640 (https://www.uniprot.org/uniprotkb/Q99640/entry)
别名	MYT1,PPP1R126,PKMYT1 Rabbit pAb,PKMYT1,Myt1 kinase

产品验证



Western blot analysis of PKMYT1 expressed in Mouse testis,Rat testis,293T using PKMYT1 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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