

# PTF1A (YD11823) Rabbit mAb

货号: **AYD14303**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	
理论分子量	35kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Nucleus, Cytoplasm
纯化	

## 抗原信息

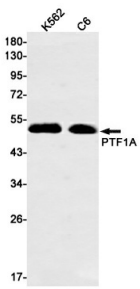
抗原信息	
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## 靶点信息

研究背景	<p>Transcription factor implicated in the cell fate determination in various organs (PubMed:11562365, PubMed:12185368, PubMed:15543146, PubMed:17075007, PubMed:9851981). Binds to the E-box consensus sequence 5'-CANNTG-3' (PubMed:11562365, PubMed:12185368, PubMed:9851981). Plays a role in early and late pancreas development and differentiation (PubMed:11562365, PubMed:21852532). Important for determining whether cells allocated to the pancreatic buds continue towards pancreatic organogenesis or revert back to duodenal fates (PubMed:11562365, PubMed:12185368, PubMed:9851981). May be involved in the maintenance of exocrine pancreas-specific gene expression including ELA1 and amylase (PubMed:11562365, PubMed:12185368, PubMed:9851981). Required for the formation of pancreatic acinar and ductal cells (PubMed:11562365). Plays an important role in cerebellar development (PubMed:15543146). Directly regulated by FOXN4 and RORC during retinal development, FOXN4-PTF1A pathway plays a central role in directing the differentiation of retinal progenitors towards horizontal and amacrine fates (PubMed:17075007)</p>
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基因ID	3134
基因名	Ptf1a
Swiss	Q9QX98
别名	PTF1A (YD11823)

## 产品验证



## 实验步骤

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