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# MAML1 Rabbit pAb

货号: **AYP20644**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	108kDa
实测分子量	120kDa
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	HeLa,Jurkat,mouse brain,rat brain
细胞定位	nuclear speck,nucleoplasm,nucleus
纯化	Affinity purification

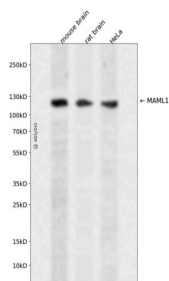
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human MAML1 (NP_055572.1).
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## 靶点信息

研究背景	This protein is the human homolog of mastermind, a Drosophila protein that plays a role in the Notch signaling pathway involved in cell-fate determination. There is in vitro evidence that the human homolog forms a complex with the intracellular portion of human Notch receptors and can increase expression of a Notch-induced gene. This evidence supports its proposed function as a transcriptional co-activator in the Notch signaling pathway.
基因ID	9794
基因名	MAML1
Swiss	Q92585 ( <a href="https://www.uniprot.org/uniprotkb/Q92585/entry">https://www.uniprot.org/uniprotkb/Q92585/entry</a> )
别名	MAML1,Mam-1,Mam1,MAML1 Rabbit pAb,KIAA0200

## 产品验证



Western blot analysis of MAML1 expressed in mouse brain, rat brain, HeLa using MAML1 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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