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# AscL1 Rabbit pAb

货号: **AYP20038**

## 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> 1:100 - 1:500
理论分子量	25kDa
实测分子量	30KDa
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	Mouse brain,Rat brain
细胞定位	Nucleus
纯化	Affinity purification

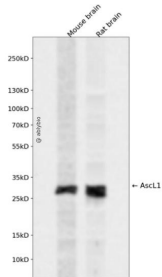
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 150-236 of human AscL 1 (NP_004307.2).
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## 靶点信息

研究背景	This gene encodes a member of the basic helix-loop-helix (BHLH) family of transcription factors. The protein activates transcription by binding to the E box (5'-CANNTG-3'). Dimerization with other BHLH proteins is required for efficient DNA binding. This protein plays a role in the neuronal commitment and differentiation and in the generation of olfactory and autonomic neurons. Mutations in this gene may contribute to the congenital central hypoventilation syndrome (CCHS) phenotype in rare cases.
基因ID	429
基因名	ASCL1
Swiss	P50553 ( <a href="https://www.uniprot.org/uniprotkb/P50553/entry">https://www.uniprot.org/uniprotkb/P50553/entry</a> )
别名	ASCL1,ASH1,HASH1,MASH1,bHLHa46,Ascl1 Rabbit pAb,Class A basic helix-loop-helix protein 46

## 产品验证



Western blot analysis of Ascl1 expressed in Mouse brain,Rat brain using Ascl1 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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