

# HOXC8 Rabbit pAb

货号: **AYP18655**

## 产品信息

反应	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	27kDa
实测分子量	38kDa
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	mouse spinal cord,mouse kidney,mouse liver
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

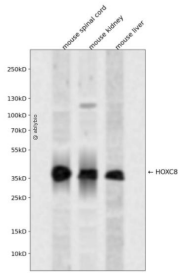
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human HOXC8 (NP_073149.1).
序列	MSSYFVNPLFSKYKAGESLEPAYYDCRFQSVGRSHALVYGPGGAPGFQHASHHVQDFFHHGTSGISNSGYQQNPCSL SCHGDASKFYGYEALPRQSLYGAQQEASVVQYPDCKSSANTNSSEGQGHNLQNSSPSLMFPWMRPHAPGRR

## 靶点信息

研究背景	This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, which are located on different chromosomes and consist of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12. The product of this gene may play a role in the regulation of cartilage differentiation. It could also be involved in chondrodysplasias or other cartilage disorders.
------	---

基因ID	3224
基因名	HOXC8
Swiss	P31273
别名	HOXC8;HOX3;HOX3A

## 产品验证



Western blot analysis of HOXC8 expressed in mouse spinal cord, mouse kidney, mouse liver using HOXC8 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)