

# HOXA2 Rabbit pAb

货号: **AYP10766**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:200 - 1:2000
理论分子量	41kDa
实测分子量	41kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NCI-H460,Mouse pancreas
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

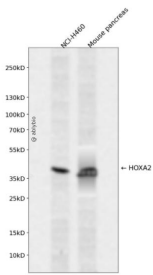
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 207-376 of human HOX A2 (NP_006726.1).
序列	NQNSEGKCKSLEDSEKVEEDEEEKLFEQALSVSGALLEREGYTFQQNALSQQQAPNGHNGDSQSFVSPVLSPLTSNEKNLK HFQHQSPVTPNCLSTMGQNCGAGLNNDSPLEALEVPSLQDFSVFSTDSCLQLSDAVSPSLPGSLDSPVDISADSLDFFDTT LTTIDLQHLNY

## 靶点信息

研究背景	In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. The encoded protein may be involved in the placement of hindbrain segments in the proper location along the anterior-posterior axis during development.
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基因ID	3199
基因名	HOXA2
Swiss	O43364
别名	HOXA2;HOX1K;MCOHI

## 产品验证



Western blot analysis of HOXA2 expressed in NCI-H460, Mouse pancreas using HOXA2 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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