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# HOXD8 Rabbit pAb

货号: **AYP20556**

## 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	
实测分子量	32kDa
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	SKOV3,Mouse ovary,Rat ovary
细胞定位	nucleus
纯化	Affinity purification

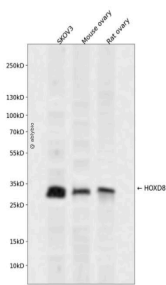
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human HOXD8 (NP_001186675.1).
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## 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, located on different chromosomes, consisting of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXD genes located in a cluster on chromosome 2. Deletions that remove the entire HOXD gene cluster or the 5' end of this cluster have been associated with severe limb and genital abnormalities. In addition to effects during embryogenesis, this particular gene may also play a role in adult urogenital tract function. Alternate splicing results in multiple transcript variants.
基因ID	3234
基因名	HOXD8
Swiss	P13378 ( <a href="https://www.uniprot.org/uniprotkb/P13378/entry">https://www.uniprot.org/uniprotkb/P13378/entry</a> )
别名	HOXD8,HOX4,HOX4E,HOX5.4,HOXD8 Rabbit pAb,Homeobox protein Hox-4E,Homeobox protein Hox-5.4

## 产品验证



Western blot analysis of HOXD8 expressed in SKOV3, Mouse ovary, Rat ovary using HOXD8 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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