

# HOXC13 Rabbit pAb

货号: **AYP15443**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human  |
| 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 | 35kDa  |
| 实测分子量 | 35kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | HeLa   |
| 细胞定位  | Nucleus  |
| 纯化    | Affinity purification  |

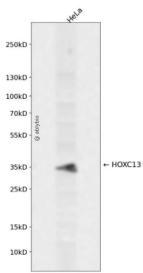
## 抗原信息

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|------|--|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-330 of human HOXC13 (NP_059106.2).   |
| 序列   | MTTSLLLHPRWPESLMYVYEDSAAESGIGGGGGGGGGTGGAGGGCSGASPGKAPSM DGLGSSCPASHCRDLLPHPV<br>LGRPPAPLGAPQGAVYTDIPAPEAARQCAPPAPPTSSSATLGYGYPFGGSYYGCRLSHNVNLQQKPCAYHPGDKYPEPS<br>GALPGDDLSSRAKEFAFYPSFASSYQAMPGYLDVSVVPGISGHPEPRHDALIPVEGYQHWALSNGWDSQVYCSKEQSQS<br>AHLWKSPPFDVVPLQPEVSSYRRGRKRVPTKVQLKELEKEYAASKFITKEKRRRISATTNLSEKQVTFQNRVKEKKV<br>VSKSKAPHLHST |

## 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 development of hair, nail, and filiform papilla. |
| 基因ID  | 3229   |
| 基因名   | HOXC13   |
| Swiss | P31276   |
| 别名    | HOXC13;ECTD9;HOX3;HOX3G  |

## 产品验证



Western blot analysis of HOXC13 expressed in HeLa using HOXC13 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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