

HOXA7 Rabbit pAb

货号: **B19553**

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	WB: 1:500 - 1:1000
理论分子量	25kDa
实测分子量	20KDa
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	THP-1
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

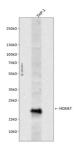
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human HOXA7 (NP_008827.2).	
序列	MSSSYYVNALFSKYTAGASLFQNAEPTSCSFAPNSQRSGYGAGAGAFASTVPGLYNVNSPLYQSPFASGYGLGADAYGN LPCASYDQNIPGLCSDLAKGACDKTDEGALHGAAEANFRIY	

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 an d 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, a nd differentiation. For example, the encoded protein represses the transcription of differentiation-specific genes during keratinocyte proliferation, but this repression is then overcome by differentiation signals. Th is gene is highly similar to the antennapedia (Antp) gene of Drosophila.

基因ID	3204
基因名	HOXA7
Swiss	P31268
别名	HOXA7;ANTP;HOX1;HOX1A

产品验证



Western blot analysis of HOXA7 expressed in THP-1 using HOXA7 Rabbit pAb at 1:1000. Secondary antibo dy: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-f at dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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