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# SHOX Rabbit pAb

货号: **AYP21320**

## 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 - 1:1000
理论分子量	25kDa/32kDa
实测分子量	32kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,BxPC-3,Mouse brain,Rat heart
细胞定位	Nucleus
纯化	Affinity purification

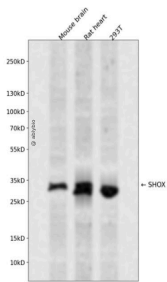
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-110 of human SHOX (NP_000442.1).
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## 靶点信息

研究背景	This gene belongs to the paired homeobox family and is located in the pseudoautosomal region 1 (PAR1) of X and Y chromosomes. Defects in this gene are associated with idiopathic growth retardation and in the short stature phenotype of Turner syndrome patients. This gene is highly conserved across species from mammals to fish to flies. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
基因ID	6473
基因名	SHOX
Swiss	O15266 ( <a href="https://www.uniprot.org/uniprotkb/O15266/entry">https://www.uniprot.org/uniprotkb/O15266/entry</a> )
别名	SHOX,GCFX,PHOG,SHOXY,SS,SHOX Rabbit pAb,Pseudoautosomal homeobox-containing osteogenic protein,Short stature homeobox-containing protein

## 产品验证



Western blot analysis of SHOX expressed in Mouse brain,Rat heart,293T using SHOX 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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