

# TBX20 Rabbit pAb

货号: **AYP10883**

## 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200
理论分子量	49kDa
实测分子量	49KDa
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	Rat heart
细胞定位	cytoplasm,nucleus
纯化	Affinity purification

## 抗原信息

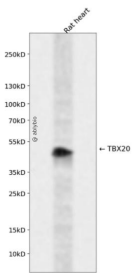
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-290 of human TBX20 (NP_001071121.1).
序列	MEFTASPKQLSSRANAFSIAALMSSGGGSKEKEATENTIKPLEQFVEKSSCAQPLGELTS LDAHGEGGGSGSSPSSSSLC TEPLIPTTPIIPSEEMAKIACSLETKELWDKFHELGTMIITKSGRRMFPTIRVSFSGVDPEAKYIVLMDIVPVDNKRYRYAYHR SSWL VAGKADPPLPARLYVHPDSPFTGEQLLKQMVSEKVKLTNNELDQHGHIILNSMHKYQPRVHIKKKDHTASLLNLK SEEFRTFIFPETVFTAVTAYQNQLITKLKIDSNPFAKGFDRSS

## 靶点信息

研究背景	This gene encodes a T-box family member. The T-box family members share a common DNA binding domain, termed the T-box, and they are transcription factors involved in the regulation of developmental processes. This gene is essential for heart development. Mutations in this gene are associated with diverse cardiac pathologies, including defects in septation, valvulogenesis and cardiomyopathy. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
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基因ID	57057
基因名	TBX20
Swiss	Q9UMR3
别名	TBX20;ASD4;T-box 20

### 产品验证



Western blot analysis of TBX20 expressed in Rat heart using TBX20 Rabbit pAb at 1:1000. Secondary anti body: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% no n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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