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# TCF21 Rabbit pAb

货号: **AYP14401**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	20kDa
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	MCF7,BxPC-3,A-431
细胞定位	nucleus
纯化	Affinity purification

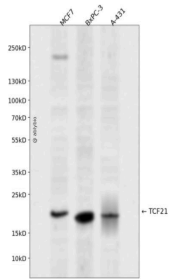
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-100 of human TCF21 (NP_003197.2).
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## 靶点信息

研究背景	TCF21 encodes a transcription factor of the basic helix-loop-helix family. The TCF21 product is mesoderm specific, and expressed in embryonic epicardium, mesenchyme-derived tissues of lung, gut, gonad, and both mesenchymal and glomerular epithelial cells in the kidney. Two transcript variants encoding the same protein have been found for this gene.
基因ID	6943
基因名	TCF21
Swiss	O43680 ( <a href="https://www.uniprot.org/uniprotkb/O43680/entry">https://www.uniprot.org/uniprotkb/O43680/entry</a> )
别名	POD1,bHLHa23,TCF21,TCF21 Rabbit pAb,Capsulin,Class A basic helix-loop-helix protein 23,Epicardin,Podocyte-expressed 1

## 产品验证



Western blot analysis of TCF21 expressed in MCF7, BxPC-3, A-431 using TCF21 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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