

# TCF7L2 Rabbit mAb

货号: **AYM29408**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	68kDa
实测分子量	68kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SW620,HeLa,U-251MG,HepG2
细胞定位	nucleoplasm,nucleus,PML body
纯化	Affinity purification

## 抗原信息

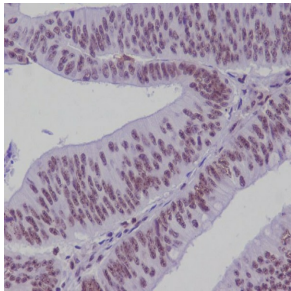
抗原信息	Recombinant fusion protein corresponding to Human TCF7L2.
序列	MPQLNGGGGDDLGANDELISFKDEGEQEEKSENSSAERDLADVKSSLVNESETNQNSSSDSEAERRPPRSESFRDKS RESLEEAQRQDGGFLFKGPPY

## 靶点信息

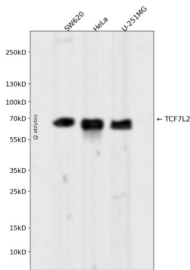
研究背景	This gene encodes a high mobility group (HMG) box-containing transcription factor that plays a key role in the Wnt signaling pathway. The protein has been implicated in blood glucose homeostasis. Genetic variants of this gene are associated with increased risk of type 2 diabetes. Several transcript variants encoding multiple different isoforms have been found for this gene.[provided by RefSeq, Oct 2010]
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基因ID	6934
基因名	TCF7L2
Swiss	Q9NQB0
别名	TCF-4;TCF4;TCF7L2

## 产品验证



Immunohistochemical analysis of paraffin-embedded human colonic cancer, using TCF7L2 Anti body.



Western blot analysis of TCF7L2 expressed in SW620, HeLa, U-251MG using TCF7L2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)