

# **TRX1 Rabbit mAb**

货号: B30130

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	9kDa/11kDa
实测分子量	12kDa
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	HepG2,H460,MCF7,HT-29,SKOV3
细胞定位	Cytoplasm,Nucleus,Secreted
纯化	Affinity purification

## 抗原信息

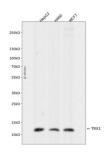
抗原信息	Recombinant fusion protein corresponding to Human TRX1.
序列	DKLVVVDFSATWCGPCKMIKPFFHSLSEKYSNVIFLEVDVDDCQDVASECEVKCMPTFQFFKKGQKVGEFSGANKEKLE ATINELV

## 靶点信息

研究背景	The protein encoded by this gene acts as a homodimer and is involved in many redox reactions. The enc oded protein is active in the reversible S-nitrosylation of cysteines in certain proteins, which is part of the response to intracellular nitric oxide. This protein is found in the cytoplasm. Two transcript variants encod ing different isoforms have been found for this gene.
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基因ID	7295
基因名	TXN
Swiss	P10599
别名	TXN;TRDX;TRX;TRX1

## 产品验证



Western blot analysis of TRX1 expressed in HepG2,H460,MCF7 using TRX1 Rabbit mAb at 1:1000. Seco ndary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking b uffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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