

## 兔抗 TXN 多克隆抗体

- 中文名称：兔抗 TXN 多克隆抗体
- 英文名称：Anti-TXN rabbit polyclonal antibody
- 别名：TRX; TRDX; TRX1
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：TXN
- 反应种属：Human, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	The protein encoded by this gene acts as a homo dimer and is involved in many redox reactions. The encoded 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 encoding different isoforms have been found for this gene. Plays a role in the reversible S-nitrosylation of cysteine residues in target proteins, and thereby contributes to the response to intracellular nitric oxide. Nitrosylates the active site Cys of CASP3 in response to nitric oxide (NO), and thereby inhibits caspase-3 activity.
<b>Applications:</b>	ELISA, WB, IHC

<b>Name of antibody:</b>	TXN
<b>Immunogen:</b>	Synthetic peptide of human TXN
<b>Full name:</b>	Thioredoxin
<b>Synonyms :</b>	TRX; TRDX; TRX1
<b>SwissProt:</b>	P10599
<b>ELISA Recommended dilution:</b>	2000-10000
<b>IHC positive control:</b>	Human liver cancer and Human lung cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	12 kDa
<b>WB Positive control:</b>	Hela cells and human liver cancer tissue
<b>WB Recommended dilution:</b>	1000-5000



