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Thioredoxin 1 (Trx1/TXN) Rabbit pAb

货号: **AYP11893**

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Mus musculus , Homo sapiens |
| 应用 | WB IHC IF/ICC IP |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:100 - 1:500 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 0.02% sodium azide,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 |

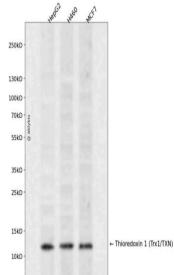
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 20 to the C-terminus of human Thioredoxin 1 (Trx1/Thioredoxin 1 (Trx1/TXN)) (NP_003320.2). |
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靶点信息

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| 研究背景 | The protein encoded by this gene acts as a homodimer 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. |
| 基因ID | 7295 |
| 基因名 | TXN |
| Swiss | P10599 (https://www.uniprot.org/uniprotkb/P10599/entry) |
| 别名 | TXN,TRDX,TRX,TRX1,Thioredoxin 1 (Trx1/TXN) Rabbit pAb,ATL-derived factor,Surface-associated sulphhydryl protein |

产品验证



Western blot analysis of Thioredoxin 1 (Trx1/TXN) expressed in HepG2, H460, MCF7 using Thioredoxin 1 (Trx1/TXN) 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)