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TMX1 Rabbit pAb

货号: **AYP20729**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 31kDa |
| 实测分子量 | 31kDa |
| 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 | |
| 细胞定位 | Endoplasmic reticulum membrane |
| 纯化 | Affinity purification |

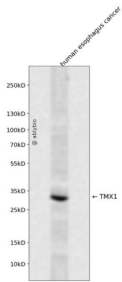
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 210-280 of human TMX 1 (NP_110382.3). |
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靶点信息

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| 研究背景 | This gene encodes a member of the disulfide isomerase (PDI) family of endoplasmic reticulum (ER) proteins that catalyze protein folding and thiol-disulfide interchange reactions. The encoded protein has an N-terminal ER-signal sequence, a catalytically active thioredoxin domain, and one transmembrane domain. Unlike most members of this gene family, it lacks a C-terminal ER-retention sequence. The mature membrane-bound protein can both oxidize and reduce disulfide bonds and acts selectively on membrane-associated polypeptides. |
| 基因ID | 81542 |
| 基因名 | TMX1 |
| Swiss | Q9H3N1 (https://www.uniprot.org/uniprotkb/Q9H3N1/entry) |
| 别名 | TMX1,PDIA11,TMX,TXNDC,TXNDC1,TMX1 Rabbit pAb,Protein disulfide-isomerase TMX1,Thioredoxin domain-containing protein 1,Transmembrane Trx-related protein |

产品验证



Western blot analysis of TMX1 expressed in human esophagus cancer using TMX1 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>)