

# TXNDC5 Rabbit pAb

货号: **AYP21532**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB IHC IF/ICC  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:100                 |
| 理论分子量 | 36kDa/47kDa  |
| 实测分子量 | 50KDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | 293T   |
| 细胞定位  | Endoplasmic reticulum lumen  |
| 纯化    | Affinity purification  |

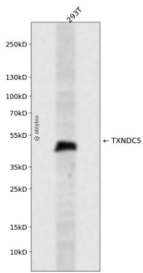
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-324 of human TXNDC 5 (NP_001139021.1).   |
| 序列   | MEDAKVYVAKVDCTAHS DVCSAQGVRGYPTLKLKFKPGQEAVKYQGPRDFQTLENWMLQTLNEEPVTPEPEVEPPSAPEL<br>KQGLYELSASN FELHVAQGDHFIKFFAPWCGHCKALAPTWEQLALGLEHSETVKIGKVDCTQHYELCSGNQVRGYPTLLW<br>FRDGKKVDQYKGRDLESLREYVESQLQRTETGATETVTPSEAPVLA AEPEADKGTVLALTENNFDDTIAEGITFIKFPYAPW<br>CGHCKTLAPTWEELSKKEFPGLAGVKIAEVDCTAERNICKSVRGYPTLLLFRGGKKVSEHSGGRDLDSLHRFVLSQAKD<br>EL |

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | This gene encodes a protein-disulfide isomerase. Its expression is induced by hypoxia and its role may be to protect hypoxic cells from apoptosis. Alternative splicing results in multiple transcript variants. Read-through transcription also exists between this gene and the neighboring upstream MUTED (muted homolog) gene. |
| 基因ID  | 81567  |
| 基因名   | TXNDC5   |
| Swiss | Q8NBS9   |
| 别名    | TXNDC5;ENDOPDI;ERP46;HCC-2;HCC2;PDIA15;STRF8;UNQ364  |

## 产品验证



Western blot analysis of TXNDC5 expressed in 293T using TXNDC5 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

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