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Thioredoxin 2 Rabbit mAb

货号: **AYM29437**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	18kDa
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	Raji,293T,SW620,Mouse liver,Mouse brain,Mouse bone marrow
细胞定位	Mitochondrion
纯化	Affinity purification

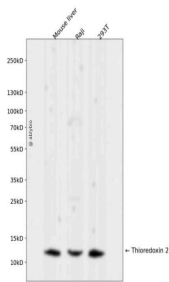
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Thioredoxin 2.
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靶点信息

研究背景	This nuclear gene encodes a mitochondrial member of the thioredoxin family, a group of small multifunctional redox-active proteins. The encoded protein may play important roles in the regulation of the mitochondrial membrane potential and in protection against oxidant-induced apoptosis.
基因ID	25828
基因名	TXN2
Swiss	Q99757 (https://www.uniprot.org/uniprotkb/Q99757/entry)
别名	Thioredoxin 2,Thioredoxin 2 Rabbit mAb, TXN2,Thioredoxin-2, TRX2

产品验证



Western blot analysis of Thioredoxin 2 expressed in Mouse liver, Raji, 293T using Thioredoxin 2 Rabbit mAb 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>)