

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

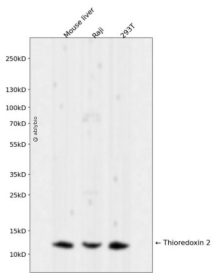
抗原信息	Recombinant fusion protein corresponding to Human Thioredoxin 2.
序列	MAQRLLRRFLASVISRKPSQGQWPPLTSRALQTPQCSPGGLTVTPNPARTIYTTRISLTTFNIQDGPDFQDRVNVNSETPVV VDFHAQWCGPCKILGPRLEKMKVAKQHGVVMAKVDIDDHTDLAIEYEVSAPTFLAMKNGDVVDKFGVGIKDEDQLEAFL KKLIG

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.
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基因ID	25828
基因名	TXN2
Swiss	Q99757
别名	TXN2;COXPD29;MT-TRX;MTRX;TRX2;TXN

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: 30 ug 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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