

THIOREDOXIN 2 RABBIT PAB

Cat.#: N225968

Product Name: Anti-Thioredoxin 2 Rabbit pAb

Synonyms: TXN; MTRX; TRX2; MT-TRX; COXPD29

UNIPROT ID: Q99757

Background: Thioredoxins (Trx) are small, multi-functional proteins with oxidoreductase activity and are ubiquitous in essentially all living cells. Trx contains a redox-active disulfide/dithiol group within the conserved Cys-Gly-Pro-Cys active site.

Immunogen: A synthesized peptide derived from human Thioredoxin 2

Applications: WB,IHC-P,ICC/IF,FC

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 FC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 18 kDa; Observed MW: 12 kDa

Isotype: IgG

Purification: Affinity Chromatography

Species Reactivity: Human,Mouse,Rat

Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Thioredoxin 2 in 3T3, K562 lysates using Thioredoxin 2 antibody.