

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

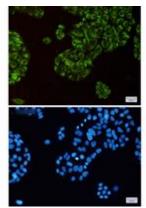
THIOREDOXIN 2 RABBIT MAB

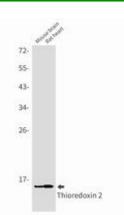
Cat.#: N262991 **Product Name:** Anti-Thioredoxin 2 Rabbit Monoclonal Antibody Synonyms: TXN; MTRX; TRX2; MT-TRX; COXPD29 **UNIPROT ID:** 099757 **Background:** Thioredoxins (Trx) are small, multi-functional proteins with oxidoreductase activity and are ubiquitous in essentially all living cells. Trx contains a redox-active disulfide/dithiol group within the conserved Cys-Gly-Pro-Cys active site. Immunogen: A synthetic peptide of human Thioredoxin 2 **Applications:** WB,IHC-F,IHC-P,ICC/IF **Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 Host Species: Rabbit Clonality: Rabbit Monoclonal Clone ID: R01-7C7 MW: Calculated MW: 18 kDa; Observed MW: 13 kDa Isotype: IgG Purification: Affinity Purified 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



Product Description

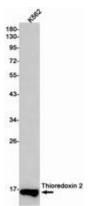
Pioneering GTPase and Oncogene Product Development since 2010



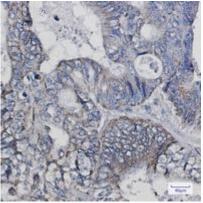


Immunocytochemistry analysis of Western blot analysis of Thioredoxin 2(green) in Hela using Thioredoxin 2 in mouse brain, rat Thioredoxin 2 antibody, and DAPI(blue)

heart lysates using Thioredoxin 2 antibody.



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



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Thioredoxin 2 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.