Product Datasheet

TRX1 Antibody

Catalog No: CY6680 Reactivity: Human

Isotype: Rabbit IgG Applications: WB IHC ICC/IF IP



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Information

UniProt ID: P10599

All Names: TXN; ADF; ATL-derived factor; SASP; Thioredoxin; TRX1; Thioredoxin delta 3; TRX; TXN delta 3;

TRDX;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 12 kDa

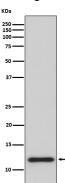
Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

IP 1:50

Background

Thioredoxin (Trx) is a redox protein that is found in several species, such as bacteria, plants and mammals, and contains a conserved active site, consisting of Trp-Cys-Gly-Pro-Cys. Participates in many cellular processes including redox signaling, response to oxidative stress, and protein reduction



Western blot analysis of TRX1 expression in HepG2 cell lysate.

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