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TXNRD1 Antibody (Clone AT30F1)

单克隆抗体

产品货号: MA01358

第三版

免疫原: Recombinant human TXNRD1 (161-647aa) purified from E. coli

亚型: IgG2b, k

克隆: Anti-human TXNRD1 mAb, clone AT30F1, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human TXNRD1 protein.

描述: TXNRD1, also known as Thioredoxin reductase 1, is a part of a selenium-containing pyridine nucleotidedisulphide oxidoreductase family, which has a conserved catalytic site of Cys-Val-Asn-Val-Gly-Cys. This protein reduces thioredoxins as well as other substrates, and plays a role in selenium metabolism and protection against oxidative stress. Inhibition of TXNRD1 activity may provide for potential treatments of cancer, AIDS and other autoimmune diseases as well as bacterial infections and parasitic diseases.

配方: Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

浓度: 1 mg/ml

保存: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.

应用: ELISA, WB, ICC/IF