



SOD1 Antibody

-24-PU

E551025

CATALOG #

E551025-24-PU

SOURCE

Purified mouse monoclonal antibody generated using *E.coli* expressed recombinant protein SOD1 as immunogen.

ANTIGEN

Recombinant protein corresponding to full length SOD1 .

NCBI KEY

SOD1 [GeneID: 6647; Nucleotide: NM_000454.4; Protein: NP_000445.1]

CLASS

Mouse IgG₁

SPECIFICITY

Anti-SOD1 recognizes SOD1 expression in Hela whole cell lysate.

APPLICATIONS

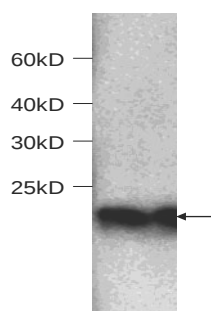
Anti-SOD1 can be used in **ELISA** , **WB-Re** and **WB-Ce**.

PRODUCT

Each vial contains 100 µg IgG in 100 µl of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.

STORAGE

The antibody may be stored at -20°C for one year in its original formulation. Additionally, antibody may be stored at 2°C to 8°C for up to 1 month without detectable loss of activity. **Avoid repeated freeze-thaw cycles of the diluted antibody.**

DATA

WB (1:1000) analysis of SOD1 expression in Hela whole cell lysate with Anti-SOD1 ([E551025-24-PU](#)).

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