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11-1047: Polyclonal Antibody to SOD

Clonality: Polyclonal

Application: WB

Reactivity: Mouse, Human

Gene: SOD1
Gene ID: 6647
Uniprot ID: P00441
Format: Purified

Alternative Name: Superoxide dismutase, Superoxide dismutase 1, SOD1

Isotype: Rabbit IgG

Product Info

Amount : $25 \mu g / 100 \mu g$

Purification: Protein A Chromatography

Content: 25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium

azide is highly toxic.

Storage condition : Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Western blot analysis: 4-6 $\mu g/ml$

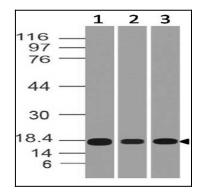


Figure-1: Western blot analysis of SOD. Anti- SOD antibody (11-1047) was used at 4 μ g/ml on (1) HepG2, (2) Jurkat and (3) 3T3 lysates.