

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 µg / 100 µg
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 µg/ml

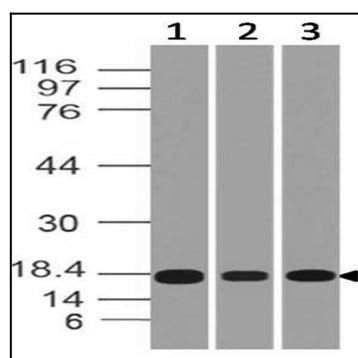


Figure-1: Western blot analysis of SOD. Anti- SOD antibody (11-1047) was used at 4 µg/ml on (1) HepG2, (2) Jurkat and (3) 3T3 lysates.