

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

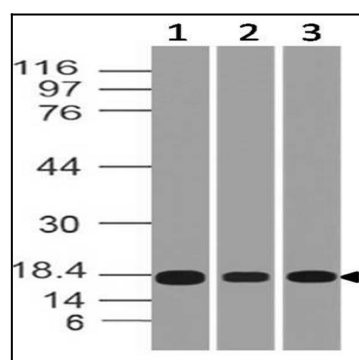


Figure-1: Western blot analysis of SOD. Anti- SOD antibody (11-1047) was used at 4 µg/ml on (1) HepG2, (2) Jurkat and (3) 3T3 lysates.