

SOD1 Rabbit pAb Catalog Number: ES8226 For research use only.

Overview

Product Name SOD1 polyclonal antibody

Host species Rabbit

Applications WB,IHC-p

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

ELISA:1/10000

Immunogen Synthesized peptide derived from the Internal region of human SOD-1.

Specificity SOD-1 Polyclonal Antibody detects endogenous levels of SOD-1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name SOD1

Gene Name SOD1

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 18kDa

Human Gene ID 6647

Human Swiss-Prot Number P00441

Alternative Names SOD1; Superoxide dismutase [Cu-Zn]; Superoxide dismutase 1; hSod1

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