

Datasheet for ABIN3011769

SOD1 Protein (Soluble)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	SOD1
Protein Characteristics:	Soluble
Origin:	Rabbit
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Immunoprecipitation (IP)

Product Details

Characteristics:	Rabbit Superoxide Dismutase 1, Soluble (SOD1) Protein
Purity:	> 95 %

Target Details

Target:	SOD1
Alternative Name:	Superoxide Dismutase 1 (SOD1 Products)
Molecular Weight:	16.9 kDa
UniProt:	P09212
Pathways:	Sensory Perception of Sound , Transition Metal Ion Homeostasis

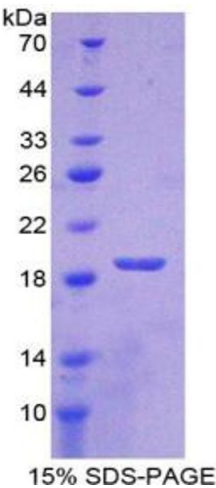
Application Details

Comment:	Please note that the majority of this suppliers proteins are partial length rather than full length. We recommend customers to inquire.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	200 µg/mL
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin-300.
Preservative:	Dithiothreitol (DTT), ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Images



SDS-PAGE

Image 1. SDS-PAGE analysis of Rabbit SOD1 Protein.