

Datasheet for ABIN3011768 **SOD1 Protein (Soluble)**

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Overview

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

Product Details

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

Target Details

Target:	SOD1
Alternative Name:	Superoxide Dismutase 1 (SOD1 Products)
Molecular Weight:	17 kDa
UniProt:	P07632
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.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	200 µg/mL
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Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin-300.
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Preservative:	Dithiothreitol (DTT), ProClin
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Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
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Storage:	4 °C,-80 °C
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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.
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