

Superoxide Dismutase 1 (SOD1) Antibody (FITC)

Catalogue No.: abx106430



Fluorescence emission spectra of FITC.

Superoxide dismutase [Cu-Zn] Antibody (FITC) is a Rabbit Polyclonal antibody against Superoxide dismutase [Cu-Zn] conjugated to FITC.

Target: Superoxide Dismutase 1 (SOD1)

Clonality: Polyclonal

Reactivity: Human

Host: Rabbit

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: FITC

Excitation/Emission: 499/515

Laser Line: 488

Immunogen: Recombinant human Superoxide dismutase [Cu-Zn] protein (2-154AA).

Isotype: IgG

Form: Liquid

Purity: > 95%

Purification: Purified by Protein G.

Storage: Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 3.0.0

Revision date: 24 Aug 2025



UniProt Primary AC: P00441 ([UniProt](#), [ExPASy](#))

Gene Symbol: SOD1

GeneID: [6647](#)

OMIM: [105400](#)

KEGG: hsa:6647

String: [9606.ENSP00000270142](#)

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only