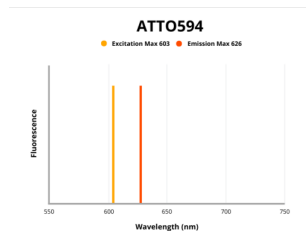


Superoxide Dismutase 1 (SOD1) Antibody (ATTO594)

Catalogue No.: abx447235



Fluorescence emission spectra of ATTO 594.

SOD (Cu/Zn) Antibody (ATTO594) is a Rabbit Polyclonal against SOD1.

Target: Superoxide Dismutase 1 (SOD1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat, Cow, Fungus

Tested Applications: ELISA, WB, IHC, IF/ICC, IP

Host: Rabbit

Recommended dilutions: WB: 1/2000, IF/ICC: 1/120. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: ATTO594

Excitation/Emission: 603/626

Laser Line: 594

Immunogen: Synthetic Rat Cu/Zn SOD Peptide.

Purification: Purified by Protein A.

Storage: Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P07632 ([UniProt](#), [ExPASy](#))

GeneID: [24786](#)

NCBI Accession: NP_058746.1

Datasheet

Version: 3.0.0

Revision date: 01 Sep 2025



KEGG: rno:24786

String: [10116.ENSRNOP00000002885](#)

Buffer: PBS, pH 7.0, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~23kDa (human) and ~19kDa (other species).

Concentration: 1 mg/ml

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