## **Datasheet**

Version: 10.0.0 Revision date: 24 Mar 2025



## Superoxide Dismutase (SOD) Assay Kit

Catalogue No.:abx096009

Superoxide Dismutase Assay Kit is an assay kit designed for the detection and quantification of Superoxide Dismutase activity in serum, plasma, tissue homogenates, cell lysates, hydrothorax, ascites and urine using a microplate reader.

Target: Superoxide Dismutase (SOD)

Reactivity: General

Storage: Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

**Validity:** The validity for this kit is 12 months.

**Test Range:** 0.2 U/ml - 14.4 U/ml

Sensitivity: 0.2 U/ml

**Detection Method:** Colorimetric

Assay Data: Quantitative

**Sample Type:** Serum, plasma, tissue homogenates, cell lysates, hydrothorax, ascites and urine.

**CAS Number:** 9054-89-1

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR

COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.