

Total Superoxide Dismutase (T-SOD) Activity Assay Kit (WST-1 Method)

Catlog Number: CMAK-YJL-0044

• Basic Information

Size: 96 T (92 samples), 48 T (44 samples)

Sample Type: Serum (plasma); pleural effusion; ascites; urine; cells; animal and plant tissues

Detection Instrument: Microplate reader (440-460 nm)

Research Field: Oxidative stress; Plant physiology series; Ferroptosis

Sensitivity: 0.2 U/mL

Detection Range: 0.2-14.4 U/mL

Accuracy: Inter-assay variation: 3.7% | Intra-assay variation: 2.9%

Sample Size: 20 μ L

Index Abbreviation: T-SOD

Detection Time: 30 min

Intended Use: For research use only.



• Storage & Transportation

This product can be stored at 2-8°C/-20°C, protected from light for 12 months. Please refer to the instructions for the storage conditions of the specific reagent components.

Shelf Life: 12 months