

Superoxide Dismutase Assay Kit

Catalog # KA6680

Size 1 Kit

Applications

The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	Superoxide Dismutase Assay Kit uses a tetrazolium salt for detection of superoxide radicals generated by xanthine oxidase and hypoxanthine.
Suitable Sample	Cell lysate, tissue, serum, and plasma.
Sample Volume	10 μ L
Detection Method	Colorimetric
Calibration Range	0.005 - 0.050 units/mL
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the kit at -20°C.

Applications

- Functional Study