

Product Datasheet

Rat SOD1/Cu-Zn SOD ELISA Kit (Colorimetric) NBP3-49940

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-49940**Rat SOD1/Cu-Zn SOD ELISA Kit (Colorimetric)**

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Length: 2 h 30 min
Gene ID	6647
Gene Symbol	SOD1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat SOD1/Cu-Zn SOD in samples. No significant cross-reactivity or interference between Rat SOD1 and analogues was observed
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.1 ng/mL
Inter Assay	CV% < 10
Intra Assay	CV% < 10
Assay Type	Competitive ELISA
Spiking Recovery	80 - 120%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA





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Products Related to NBP3-49940

NBP2-34940-100ug	Recombinant Human SOD1/Cu-Zn SOD Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-24915	SOD1/Cu-Zn SOD Antibody - BSA Free
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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