

Product Datasheet

Human SOD1/Cu-Zn SOD ELISA Kit (Colorimetric) NBP2-78701

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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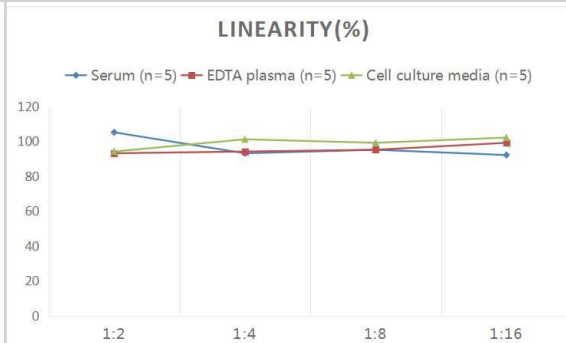


NBP2-78701**Human SOD1/Cu-Zn SOD ELISA Kit (Colorimetric)**

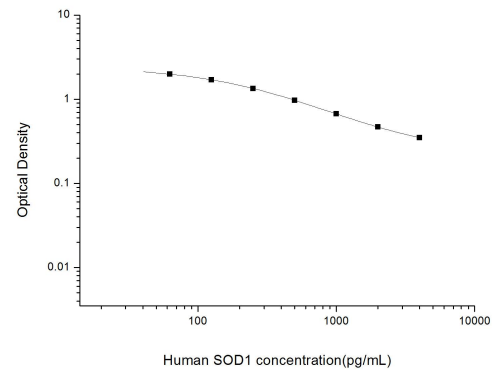
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	6647
Gene Symbol	SOD1
Species	Human
Specificity/Sensitivity	This ELISA kit applies to the in vitro quantitative determination of Human SOD1 concentrations in serum, plasma and other biological fluids
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	62.50 - 4000 pg/mL
Sensitivity	37.50 pg/mL
Inter Assay	CV% < 5.11%
Intra Assay	CV% < 4.44%
Assay Type	Competitive-ELISA
Spiking Recovery	88-108%
Suitable Sample Type	Serum, plasma, and other biological fluids
Sample Volume	50 uLs
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human SOD1/Cu-Zn SOD ELISA Kit (Colorimetric) [NBP2-78701] - Samples were spiked with high concentrations of Human SOD1/Cu-Zn SOD and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human SOD1/Cu-Zn SOD ELISA Kit (Colorimetric) [NBP2-78701] - Standard Curve Reference





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Products Related to NBP2-78701

NBP2-34940-100ug	Recombinant Human SOD1/Cu-Zn SOD Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-24915	SOD1/Cu-Zn SOD Antibody
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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