

Product Datasheet

Fish SOD1/Cu-Zn SOD ELISA Kit (Colorimetric) NBP3-21154

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Updated 12/8/2024 v.20.1

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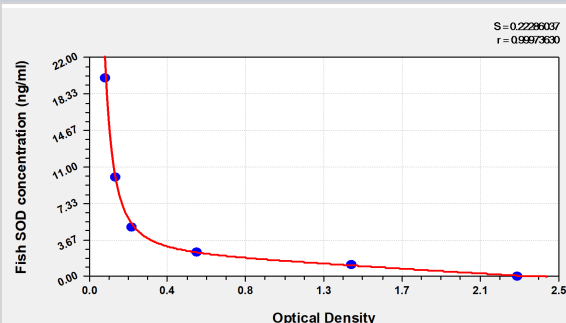


NBP3-21154**Fish SOD1/Cu-Zn SOD ELISA Kit (Colorimetric)**

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: 1-5 hours
Gene ID	6647
Gene Symbol	SOD1
Species	Fish
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of fish SOD1/Cu-Zn SOD. No significant cross-reactivity or interference between fish SOD1/Cu-Zn SOD and analogues was observed.
Kit Components	Assay plate, Standard (10 x concentrate), HRP-conjugate (100 x concentrate), HRP-conjugate Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	1.25 - 20 ng/mL
Sensitivity	0.625 ng/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 8
Assay Type	Competitive ELISA
Spiking Recovery	85 - 103%
Suitable Sample Type	Serum, plasma and tissue homogenates
Sample Volume	50 - 100 μ L
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Fish SOD1/Cu-Zn SOD ELISA Kit (Colorimetric) [NBP3-21154] - Standard Curve Reference





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Products Related to NBP3-21154

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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