# **Product Datasheet**

# Catalase Native Protein NBP1-99905

Unit Size: 1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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## NBP1-99905

Catalase Native Protein

Catalase Native Protein	
Product Information	
Unit Size	1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Purity	>95%, by SDS-PAGE
Buffer	50 mM Tris-HCl (pH 8.0)
Target Molecular Weight	244 kDa
Product Description	
Description	Native Catalase  Source: Human Erythrocyte  Amino Acid Sequence: (P04040)
Gene ID	847
Gene Symbol	CAT
Species	Human
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

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<b>Product Application Details</b>	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity
	Specific activity: > 50,000 units per mg protein. One unit is equal to the amount of enzyme that will decompose one micromole of hydrogen peroxide per minute at 25C, pH 7.0.





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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