

Datasheet for ABIN5525894
Catalase ELISA Kit



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1 Image

Overview

Quantity:	96 tests
Target:	Catalase (CAT)
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	31.2 mIU/mL - 2000 mIU/mL
Minimum Detection Limit:	31.2 mIU/mL
Application:	ELISA

Product Details

Purpose:	For quantitative detection in serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	Cat/Cas1/CAT/Cs-1/catalase/EC 1.11.1.6/MGC138422/MGC138424
Sensitivity:	18.75 mIU/mL
Components:	- ELISA Microplate - Lyophilized Standard - Sample / Standard Dilution Buffer - Biotin-labeled Antibody (Concentrated) - Antibody Dilution Buffer - HRP-Streptavidin Conjugate(SABC)

Product Details

- SABC Dilution Buffer
- TMB Substrate
- Stop Solution
- Wash Buffer (25X)
- Plate Sealer
- Product Description

Target Details

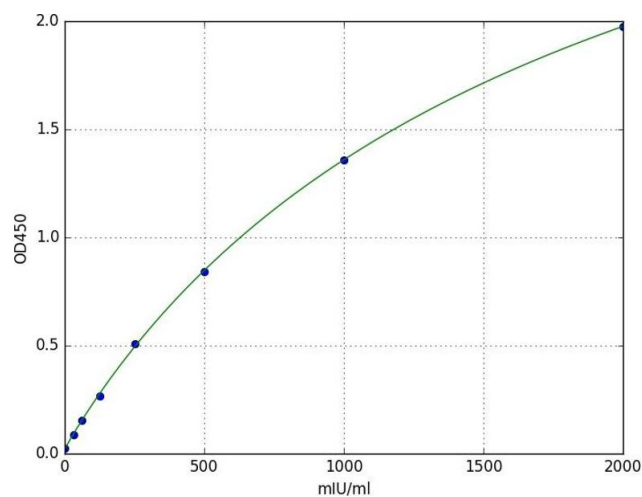
Target:	Catalase (CAT)
Abstract:	CAT Products
Background:	Cat/Cas1/CAT/Cs-1/catalase/EC 1.11.1.6/MGC138422/MGC138424
UniProt:	P04762
Pathways:	Cellular Glucan Metabolic Process , Cell RedoxHomeostasis , Photoperiodism

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Sandwich ELISA, Double Antibody
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C
Storage Comment:	4 °C for 6 months
Expiry Date:	6 months



ELISA

Image 1. A typical standard curve