# **Product Datasheet**

# Chicken Lysozyme ELISA Kit (Colorimetric) NBP2-60088-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP2-60088-1Kit

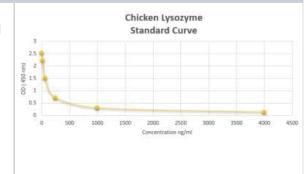
Chicken Lysozyme ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Length: 1-5 hours
Gene ID	4069
Gene Symbol	LYZ
Species	Chicken
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of chicken lysozyme. No significant cross-reactivity or interference between chicken lysozyme and analogues was observed.
Kit Components	Assay plate, Standard (Freeze dried), Biotin-conjugate (100 x concentrate), HRP-avidin (100 x concentrate), Biotin-conjugate Diluent, HRP-avidin Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	15.625 ng/mL - 4000 ng/mL
Sensitivity	14.876 ng/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 8
Assay Type	Competitive ELISA
Spiking Recovery	
Suitable Sample Type	Serum, plasma and egg white
Sample Volume	50 - 100 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA

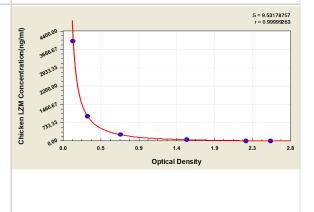
**Recommended Dilutions** ELISA

# **Images**

ELISA: Chicken Lysozyme ELISA Kit (Colorimetric) [NBP2-60088] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



Chicken Lysozyme ELISA Kit (Colorimetric) [NBP2-60088] - Standard Curve Reference





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## Products Related to NBP2-60088-1Kit

P5238 Lysozyme Native Protein
210-TA-005 TNF-alpha [Unconjugated]
NBP2-61118 Lysozyme Antibody - BSA Free

AF3667 Myeloperoxidase/MPO Antibody [Unconjugated]

#### 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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