

Datasheet for ABIN5523188
Corticosterone ELISA Kit



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1 Image 1 Publication

Overview

Quantity:	96 tests
Target:	Corticosterone (CORT)
Reactivity:	Chicken
Method Type:	Competition ELISA
Detection Range:	2.81 ng/mL - 180 ng/mL
Minimum Detection Limit:	2.81 ng/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
Sensitivity:	1.688 ng/mL
Components:	- ELISA Microplate - Lyophilized Standard - Sample / Standard Dilution Buffer - Biotin-labeled Antibody (Concentrated) - Antibody Dilution Buffer - HRP-Streptavidin Conjugate(SABC) - SABC Dilution Buffer

Product Details

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

Target Details

Target:	Corticosterone (CORT)
Alternative Name:	Corticosterone (CORT Products)

Application Details

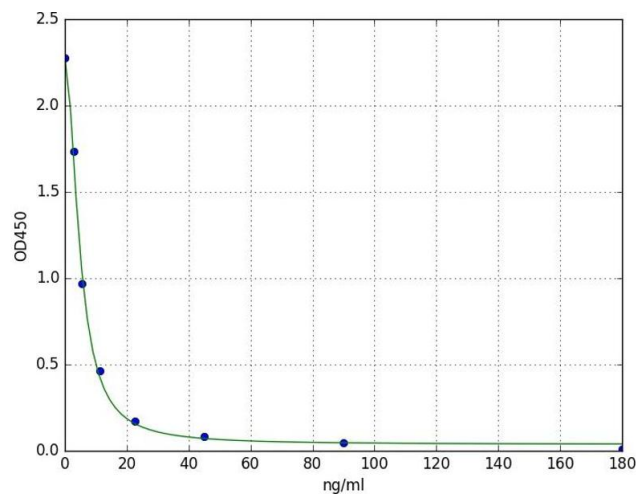
Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Competitive ELISA, Coated with Antigen
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

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

Publications

Product cited in:	Oclon, Solomon, Hrabia, Druyan, Hayouka, Gertler: "New reagents for poultry research: preparation, purification, and in vitro evaluation of non-PEGylated and mono-PEGylated chicken prolactin." in: Poultry science , Vol. 97, Issue 9, pp. 3277-3285, (2018) (PubMed).
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ELISA

Image 1. A typical standard curve