

Datasheet for ABIN5522100
Hyaluronic Acid ELISA Kit



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1 Image

1 Publication

Overview

Quantity:	96 tests
Target:	Hyaluronic Acid (HA)
Reactivity:	Various Species
Method Type:	Competition ELISA
Detection Range:	1.56 ng/mL - 100 ng/mL
Minimum Detection Limit:	1.56 ng/mL
Application:	ELISA

Product Details

Purpose:	For quantitative detection in serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Cell Culture Supernatant, Cell Lysate, Plasma, Serum, Tissue Lysate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	HA(Hyaluronic Acid)
Sensitivity:	0.938 ng/mL
Components:	<ul style="list-style-type: none">- 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:	Hyaluronic Acid (HA)
Alternative Name:	Hyaluronic Acid (HA Products)
Target Type:	Chemical
Background:	HA(Hyaluronic Acid)

Application Details

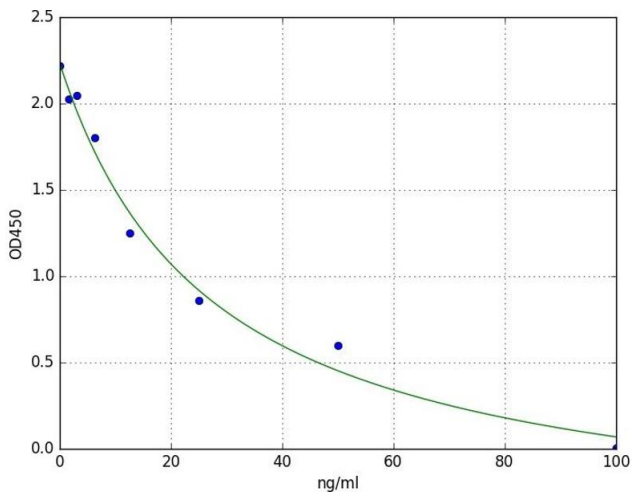
Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Competitive ELISA, Coated with Antigen
Sample Volume:	50 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

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

Publications

Product cited in: Hao, Chen, Zhi, Zhang, Chen, Yu: "Comparison of bone marrow-vs. adipose tissue-derived mesenchymal stem cells for attenuating liver fibrosis." in: **Experimental and therapeutic medicine**, Vol. 14, Issue 6, pp. 5956-5964, (2017) ([PubMed](#)).



ELISA

Image 1. A typical standard curve