

Datasheet for ABIN5521059

Lactate Dehydrogenase A ELISA Kit[Go to Product page](#)**1** Image

Overview

Quantity:	96 tests
Target:	Lactate Dehydrogenase A (LDHA)
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	3.12 mIU/mL - 200 mIU/mL
Minimum Detection Limit:	3.12 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:	Ldha/LDH1/LDHM/Cell proliferation-inducing gene 19 protein/lactate dehydrogenase A/lactate dehydrogenase M/LDH muscle subunit/LDH-A/LDH-M/proliferation-inducing gene 19/Renal carcinoma antigen NY-REN-59
Sensitivity:	1.875 mIU/mL
Components:	- ELISA Microplate - Lyophilized Standard - Sample / Standard Dilution Buffer - Biotin-labeled Antibody (Concentrated)

Product Details

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

Target Details

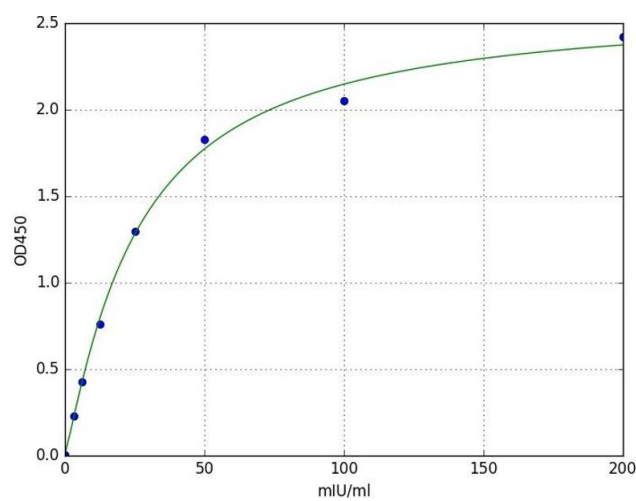
Target:	Lactate Dehydrogenase A (LDHA)
Alternative Name:	Ldha (LDHA Products)
Background:	Ldha/LDH1/LDHM/Cell proliferation-inducing gene 19 protein/lactate dehydrogenase A/lactate dehydrogenase M/LDH muscle subunit/LDH-A/LDH-M/proliferation-inducing gene 19/Renal carcinoma antigen NY-REN-59
UniProt:	P04642
Pathways:	Warburg Effect

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