



Datasheet for ABIN5526863

HIF1A ELISA Kit



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1 Image

Overview

Quantity:	96 tests
Target:	HIF1A
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	125-8000 pg/mL
Minimum Detection Limit:	125 pg/mL
Application:	ELISA

Product Details

Purpose:	Sandwich ELISA for quantitative detection of Human HIF1 alpha concentrations.
Sample Type:	Plasma, Cell Culture Supernatant, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	60 pg/mL

Target Details

Target:	HIF1A
Alternative Name:	HIF1 alpha (HIF1A Products)
Background:	BHLHE78, MOP1, PASD8, Hypoxia-inducible factor 1-alpha, HIF-1-alpha, HIF1-alpha, ARNT-interacting protein, Basic-helix-loop-helix-PAS protein MOP1, Class E basic helix-loop-helix

Target Details

protein 78, bHLHe78, Member of PAS protein 1, PAS domain-containing protein 8

Gene ID: 3091

UniProt: [Q16665](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Regulation of Hormone Metabolic Process](#), [Regulation of Hormone Biosynthetic Process](#), [Cellular Response to Molecule of Bacterial Origin](#), [Carbohydrate Homeostasis](#), [Transition Metal Ion Homeostasis](#), [Tube Formation](#), [Regulation of Carbohydrate Metabolic Process](#), [Signaling Events mediated by VEGFR1 and VEGFR2](#), [VEGFR1 Specific Signals](#), [Warburg Effect](#)

Application Details

Plate: Pre-coated

Restrictions: For Research Use only

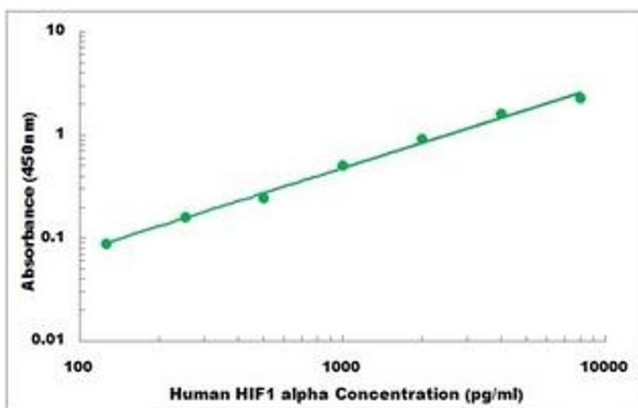
Handling

Storage: 4 °C, -20 °C

Storage Comment: Shipped and store at 4°C for 6 months, store at -20°C for one year.
Avoid freeze/thaw cycles.

Expiry Date: 12 months

Images



ELISA

Image 1. Representative Standard Curve