

Datasheet for ABIN6208326

UCP1 ELISA Kit

[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	UCP1
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.156 ng/mL - 10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA

Product Details

Purpose:	Human Uncoupling Protein 1, Mitochondrial ELISA Kit is an ELISA Kit against Uncoupling Protein 1, Mitochondrial.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.1 ng/mL

Target Details

Target:	UCP1
Alternative Name:	Uncoupling Protein 1, Mitochondrial (UCP1 Products)
Pathways:	Proton Transport, Brown Fat Cell Differentiation

Application Details

Application Notes:	Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user. Standard Form: Lyophilized
--------------------	---

Plate:	Pre-coated
--------	------------

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Storage:	4 °C/-20 °C
----------	-------------

Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
------------------	---

Expiry Date:	6 months
--------------	----------