

Datasheet for ABIN2950985

PDK4 ELISA Kit



Overview

Quantity:	96 tests
Target:	PDK4
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	1.56 ng/mL - 100 ng/mL
Minimum Detection Limit:	1.56 ng/mL
Application:	ELISA
Product Details	
Purpose:	Human Pyruvate Dehydrogenase Kinase Isozyme 4 ELISA Kit is an ELISA Kit against Pyruvate
	Dehydrogenase Kinase Isozyme 4.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.938 ng/mL
Target Details	
Target:	PDK4
Alternative Name:	Pyruvate Dehydrogenase Kinase Isozyme 4 (PDK4 Products)
Pathways:	PI3K-Akt Signaling, Hedgehog Signaling, Carbohydrate Homeostasis, Regulation of

Carbohydrate Metabolic Process, Warburg Effect

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