

Datasheet for ABIN2947960

GSK3 alpha ELISA Kit



Overview

Quantity:	96 tests
Target:	GSK3 alpha (GSK3a)
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	7.813 pg/mL - 500 pg/mL
Minimum Detection Limit:	7.813 pg/mL
Application:	ELISA

Product Details

Purpose:	Mouse Glycogen Synthase Kinase 3 Alpha ELISA Kit is an ELISA Kit against Glycogen Synthase
	Kinase 3 Alpha.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	4.688 pg/mL

Target Details

Target:	GSK3 alpha (GSK3a)
Alternative Name:	Glycogen Synthase Kinase-3 alpha (GSK3a Products)
Pathways:	PI3K-Akt Signaling, WNT Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling

Target Details

Pathway, Neurotrophin Signaling Pathway, cAMP Metabolic Process, Cellular Glucan Metabolic Process, Regulation of Muscle Cell Differentiation, Regulation of G-Protein Coupled Receptor Protein Signaling, ER-Nucleus Signaling, Regulation of Carbohydrate Metabolic Process, BCR Signaling, 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