

Datasheet for ABIN2951179 **RPS6KB1 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	RPS6KB1
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 RPS6K beta 1 ELISA Kit is an ELISA Kit against RPS6K beta 1.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.1 ng/mL

Target Details

Target:	RPS6KB1
Alternative Name:	Ribosomal Protein S6 Kinase beta 1 (RPS6KB1 Products)
Pathways:	PI3K-Akt Signaling , RTK Signaling , AMPK Signaling , Regulation of Cell Size , Skeletal Muscle Fiber Development , Feeding Behaviour , G-protein mediated Events , Smooth Muscle Cell

Target Details

Migration, Interaction of EGFR with phospholipase C-gamma, 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