

Datasheet for ABIN2951094

Raptor ELISA Kit

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Overview

Quantity:	96 tests
Target:	Raptor (RPTOR)
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.312 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA

Product Details

Purpose:	Human Regulatory-associated protein of mTOR ELISA Kit is an ELISA kit against Human Regulatory-associated protein of mTOR (RPTOR).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric

Target Details

Target:	Raptor (RPTOR)
Alternative Name:	Regulatory-Associated Protein of mTOR (RPTOR Products)
Pathways:	PI3K-Akt Signaling , RTK Signaling , AMPK Signaling , Regulation of Muscle Cell Differentiation , Regulation of Cell Size , Skeletal Muscle Fiber Development , Autophagy , 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.
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Plate:	Pre-coated
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Restrictions:	For Research Use only
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Handling

Storage:	4 °C/-20 °C
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Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
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Expiry Date:	6 months
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