

Datasheet for ABIN2538533 **RIPK1 ELISA Kit**



[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	RIPK1
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 RIPK1 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Receptor Interacting Serine Threonine Kinase 1 (RIPK1) No significant cross-reactivity or interference between Receptor Interacting Serine Threonine Kinase 1 (RIPK1) and analogues was observed.
Sample Type:	Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Receptor Interacting Serine Threonine Kinase 1 (RIPK1)
Sensitivity:	< 0.059 ng/mL

Target Details

Target:	RIPK1
Alternative Name:	Receptor Interacting Serine Threonine Kinase 1 (RIPK1) (RIPK1 Products)
Pathways:	NF-kappaB Signaling , Apoptosis , Caspase Cascade in Apoptosis , TLR Signaling , Activation of Innate immune Response , Inositol Metabolic Process , Positive Regulation of Endopeptidase Activity , Hepatitis C , Protein targeting to Nucleus , Toll-Like Receptors Cascades , Negative Regulation of intrinsic apoptotic Signaling , SARS-CoV-2 Protein Interactome , Ubiquitin Proteasome Pathway

Application Details

Application Notes:	<p>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.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>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.</p>
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