

Datasheet for ABIN4972401 **SHP1 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	SHP1 (PTPN6)
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.313 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

Product Details

Purpose:	Human PTPN6 ELISA Kit is an ELISA Kit against PTPN6 .
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.19 ng/mL

Target Details

Target:	SHP1 (PTPN6)
Alternative Name:	PTPN6 (PTPN6 Products)
Pathways:	JAK-STAT Signaling , TCR Signaling , TLR Signaling , Nuclear Receptor Transcription Pathway , Positive Regulation of Peptide Hormone Secretion , Steroid Hormone Mediated Signaling

Target Details

Pathway, Response to Growth Hormone Stimulus, Regulation of Leukocyte Mediated Immunity, CXCR4-mediated Signaling Events, Signaling Events mediated by VEGFR1 and VEGFR2, BCR Signaling

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

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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