

Datasheet for ABIN6210350

CDC42 ELISA Kit

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Overview

Quantity:	96 tests
Target:	CDC42
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	15.6 pg/mL - 1000 pg/mL
Minimum Detection Limit:	15.6 pg/mL
Application:	ELISA

Product Details

Purpose:	Rat Cell division control protein 42 homolog ELISA Kit is an ELISA kit against Rat Cell division control protein 42 homolog (Cdc42).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 7.92 pg/mL

Target Details

Target:	CDC42
Alternative Name:	Cell Division Cycle 42 (CDC42) (CDC42 Products)
Pathways:	MAPK Signaling , Microtubule Dynamics , RTK Signaling , WNT Signaling , TCR Signaling , EGFR

Target Details

Signaling Pathway, Regulation of Actin Filament Polymerization, Regulation of Muscle Cell Differentiation, Cell-Cell Junction Organization, Maintenance of Protein Location, Skeletal Muscle Fiber Development, Signaling Events mediated by VEGFR1 and VEGFR2, EGFR Downregulation, VEGF 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.
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