

Datasheet for ABIN2946222

CDC42 ELISA Kit



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Overview		
Quantity:	96 tests	
Target:	CDC42	
Reactivity:	Human	
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:	Human Cell division control protein 42 homolog ELISA Kit is an ELISA kit against Human Cell	
	division control protein 42 homolog (CDC42).	
Sample Type:	Plasma, Serum	
Analytical Method:	Quantitative	
Detection Method:	Colorimetric	
Sensitivity:	< 10 pg/mL	
Target Details		
Target:	CDC42	
Alternative Name:	Cell Division Control Protein 42 Homolog (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			