

Datasheet for ABIN6230826

VEGFR2/CD309 CLIA Kit



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Quantity:	96 tests
Target:	VEGFR2/CD309 (VEGFR2)
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.625 ng/mL - 40 ng/mL
Minimum Detection Limit:	0.625 ng/mL
Application:	ELISA
Product Details	
Purpose:	Human Vascular Endothelial Growth Factor Receptor 2 (VEGFR2/KDR) CLIA Kit is a Sandwich CLIA Kit for use with Serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	< 0.236 ng/mL
Target Details	
Target:	VEGFR2/CD309 (VEGFR2)
Alternative Name:	VEGFR2 (VEGFR2 Products)
UniProt:	P35968

Target Details

Pathways:

RTK Signaling, Glycosaminoglycan Metabolic Process, Signaling Events mediated by VEGFR1 and VEGFR2, Growth Factor Binding, Regulation of long-term Neuronal Synaptic Plasticity, 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.
	Standard Form: Lyophilized

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