



Datasheet for ABIN2708412  
**VEGFR2/CD309 ELISA Kit**



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1 Image

### Overview

Quantity:	96 tests
Target:	VEGFR2/CD309 (VEGFR2)
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	62.5-4000 pg/mL
Minimum Detection Limit:	62.5 pg/mL
Application:	ELISA

### Product Details

Purpose:	Sandwich ELISA for quantitative detection of Human VEGFR2 concentrations.
Sample Type:	Cell Culture Supernatant, Serum, Plasma
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	4 pg/mL

### Target Details

Target:	VEGFR2/CD309 (VEGFR2)
Alternative Name:	VEGFR2 ( <a href="#">VEGFR2 Products</a> )
Background:	FLK1, VEGFR2, Vascular endothelial growth factor receptor 2, VEGFR-2, Fetal liver kinase 1, FLK-1, Kinase insert domain receptor, KDR, Protein-tyrosine kinase receptor flk-1, CD309

## Target Details

Gene ID: 3791

UniProt: [P35968](#)

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: Optimal working dilution should be determined by the investigator.

Plate: Pre-coated

Restrictions: For Research Use only

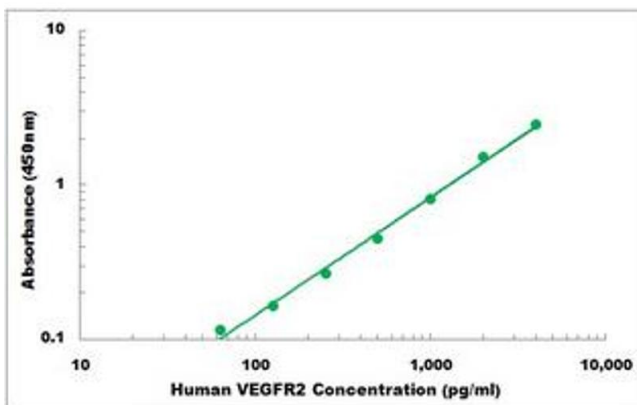
## Handling

Storage: 4 °C, -20 °C

Storage Comment: Shipped and store at 4°C for 6 months, store at -20°C for one year.  
Avoid freeze/thaw cycles.

Expiry Date: 12 months

## Images



### ELISA

**Image 1.** Representative Standard Curve