

## Datasheet for ABIN2540317 **FLT1 ELISA Kit**

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### Overview

Quantity:	96 tests
Target:	FLT1
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	0.156 ng/mL - 10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA

### Product Details

Purpose:	<p>Rat VEGFR1 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Vascular Endothelial Growth Factor Receptor 1 (VEGFR1)</p> <p>No significant cross-reactivity or interference between Vascular Endothelial Growth Factor Receptor 1 (VEGFR1) and analogues was observed.</p>
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Vascular Endothelial Growth Factor Receptor 1 (VEGFR1)
Sensitivity:	< 0.061 ng/mL

## Target Details

Target:	FLT1
Alternative Name:	Vascular Endothelial Growth Factor Receptor 1 (VEGFR1) ( <a href="#">FLT1 Products</a> )
UniProt:	<a href="#">P53767</a>
Pathways:	<a href="#">RTK Signaling</a> , <a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a> , <a href="#">VEGFR1 Specific Signals</a>

## Application Details

Application Notes:	<p>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.</p> <p>Standard Form: Lyophilized</p>
Comment:	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. - 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.
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