



# Rabbit Anti-Human FLT1 polyclonal antibody (CABT-L1755)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	This antibody may react with (Predicted by homology) : Mouse, Rat
<b>Target</b>	FLT1
<b>Immunogen</b>	Synthetic peptide derived from C-terminus of human Flt-1.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunoaffinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P
<b>Molecular Weight</b>	180 kDa
<b>Cellular Localization</b>	Cytoplasm
<b>Positive Control</b>	Placenta, angiosarcoma
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	PBS, 1% BSA, pH 7.6
<b>Preservative</b>	< 0.1% Sodium Azide

<b>Storage</b>	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.
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## BACKGROUND

<b>Introduction</b>	FLT-1/vascular endothelial growth factor receptor 1 (VEGFR1) , a cell membrane receptor kinase, is a high affinity receptor for vascular endothelial growth factor and is putatively involved in the growth of endothelial cells and angiogenesis. It contains seven immunoglobulin like sequences in the extracellular domain and exhibits sequence similarity to FLK-1 and FLT-4.
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<b>Keywords</b>	FLT1;fms-related tyrosine kinase 1;FLT;FLT-1;VEGFR1;VEGFR-1;vascular endothelial growth factor receptor 1;fms-like tyrosine kinase 1;fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular permeability factor receptor) ;tyrosine-protein kinase FRT
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">2321</a>
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<b>UniProt ID</b>	<a href="#">P17948</a>
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