

Anti-Phospho-FLT1-Tyr1333 antibody (1289-1338 aa) (STJ90838)

STJ90838

GENERAL INFORMATION

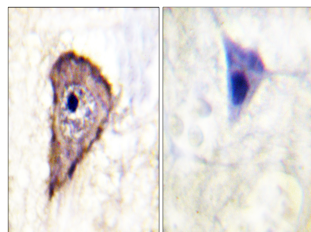
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Vascular endothelial growth factor receptor 1-Tyr1333 (1289-1338 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

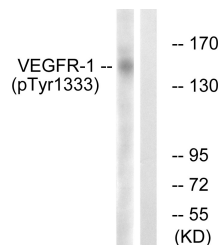
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC-P 1:100-300 ELISA 1:20000 IF 1:100-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

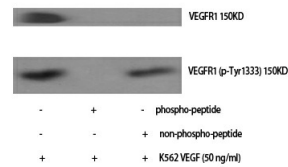
Gene ID	2321
Gene Symbol	FLT1
Uniprot ID	VGFR1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human VEGFR1 around the phosphorylation site of Tyr1333 at the amino acid range 1289-1338
Immunogen Region	1289-1338 aa
Specificity	Phospho-Flt-1 (Y1333) Polyclonal Antibody detects endogenous levels of Flt-1 protein only when phosphorylated at Y1333.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using VEGFR1 (Phospho-Tyr1333) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from K562 cells treated with etoposide 25uM 24h, using VEGFR1 (Phospho-Tyr1333) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-Flt-1 (Y1333) Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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