

Anti-Flk-1/Flt-4 antibody (1020-1069 aa) (STJ93091)

STJ93091

GENERAL INFORMATION

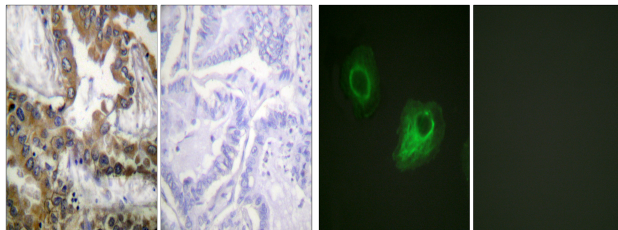
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Vascular endothelial growth factor receptor 2 and Vascular endothelial growth factor receptor 3 (1020-1069 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	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	IHC 1:100-1:300
Range	IF 1:200-1:1000 ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	2324 3791
Gene Symbol	FLT4 KDR
Uniprot ID	VGFR3_HUMAN VGFR2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human VEGFR2 at the amino acid range 1020-1069
Immunogen Region	1020-1069 aa
Specificity	Flk-1/Fit-4 Polyclonal Antibody detects endogenous levels of Flk-1/Fit-4 protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using VEGFR2 Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of HeLa cells, using VEGFR2 Antibody. The picture on the right is blocked with the synthesized peptide.

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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