

Anti-Phospho-Flk-1/Flt-4-Tyr1054/Y1063 antibody (1020-1069 aa) (STJ91156)

STJ91156

GENERAL INFORMATION

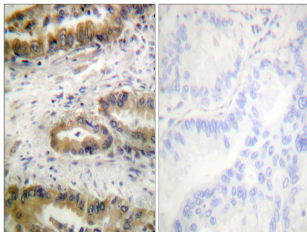
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Vascular endothelial growth factor receptor 2 and Vascular endothelial growth factor receptor 3-Tyr1054/Y1063 (1020-1069 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research ap
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	ELISA 1:40000 IF 1:50-200
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 around the phosphorylation site of Tyr1054 at the amino acid range 1020-1069
Immunogen Region	1020-1069 aa
Specificity	Phospho-Flk-1/Flt-4 (Y1054/Y1063) Polyclonal Antibody detects endogenous levels of Flk-1/Flt-4 protein only when phosphorylated at Y1054/Y1063.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using VEGFR2 (Phospho-Tyr1054) Antibody. The picture on the right is blocked with the phospho peptide.