

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

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

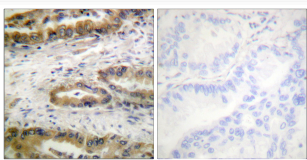
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Calculated: 152kD
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	<a href="#">3791</a> <a href="#">2324</a>
Gene Symbol	<a href="#">KDR</a> <a href="#">FLT4</a>
UniProt ID	<a href="#">VGFR2_HUMAN</a> <a href="#">VGFR3_HUMAN</a>
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.

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



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