

## Flk-1/Flt-4 (phospho Tyr1054/Y1063) Polyclonal Antibody

Swiss-Prot No.:	P35968/P35916
Molecular Weight:	151.527
Applications:	IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Flk-1/Flt-4 around the phosphorylation site of Y1054/Y1063.
Specificity/Sensitivity:	Phospho-Flk-1/Flt-4 (Y1054/Y1063) Polyclonal Antibody detects endogenous levels of Flk-1/Flt-4 protein only when phosphorylated at Y1054/Y1063.
Other Names:	KDR; FLK1; VEGFR2; Vascular endothelial growth factor receptor 2; VEGFR-2; Fetal liver kinase 1; FLK-1; Kinase insert domain receptor; KDR; Protein-tyrosine kinase receptor flk-1; CD antigen CD309; FLT4; VEGFR3; Vascular endothelial growth
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Protein Concentration:	1 mg/ml
Gene Name:	KDR/FLT4
Dilution:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.