

Antibodies Product Datasheet

Product Name:	Flk-1/Flt-4 (Phospho-Tyr1054/Y1063) Antibody
Catalog Number:	A1014
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human VEGFR2 around the phosphorylation site of Tyr1054. AA range:1020-1069
Concentration:	1 mg/ml
Gene Name:	KDR/FLT4
Protein Name:	Vascular endothelial growth factor receptor 2/3
Other Name:	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
Human Swiss Prot No.:	P35968/P35916
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
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.
Storage and Stability:	-20°C/1 year