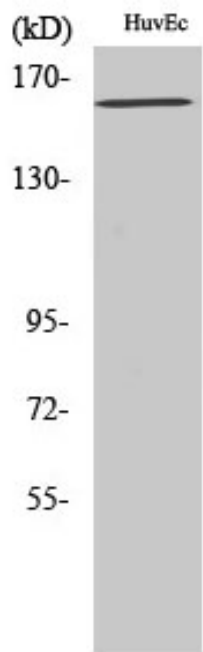


	Flk-1 (phospho Tyr1175) Polyclonal Antibody	
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Swiss-Prot No.:	P35968
Molecular Weight:	151.527
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Flk-1 around the phosphorylation site of Y1175.
Specificity/Sensitivity:	Phospho-Flk-1 (Y1175) Polyclonal Antibody detects endogenous levels of Flk-1 protein only when phosphorylated at Y1175.
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
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

For Research Use Only

	 (kD) HuvEc 170- 130- 95- 72- 55-
	Western Blot analysis of various cells using Phospho-Flk-1 (Y1175) Polyclonal Antibody
Gene Name:	KDR
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.