

Antibodies Product Datasheet

Product Name:	Flk-1/VEGFR2 (Phospho-Tyr1175) Antibody
Catalog Number:	A7252
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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 Tyr1175. AA range:1141-1190
Concentration:	1 mg/ml
Gene Name:	KDR
Protein Name:	Vascular endothelial growth factor receptor 2
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
Human Swiss Prot No.:	P35968
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Flk-1 (Y1175) Polyclonal Antibody detects endogenous levels of Flk-1 protein only when phosphorylated at Y1175.
Storage and Stability:	-20°C/1 year