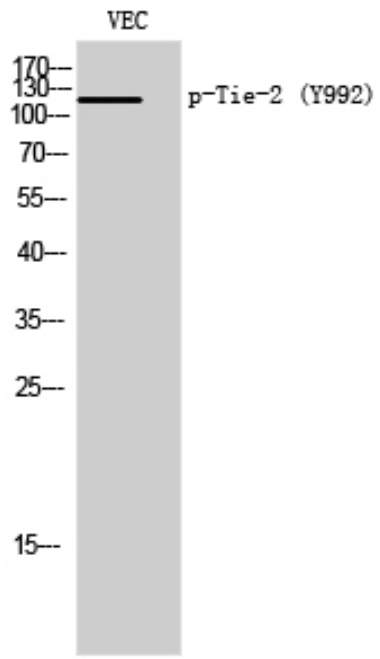
Tie-2 (phospho Tyr992) Polyclonal Antibody

Swiss-Prot No.:	Q02763
Molecular Weight:	125.811
Applications:	WB,ELISA
Reactivity:	Human,Mouse
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Tie-2 around the phosphorylation site of Y992.
Specificity/Sensitivity:	Phospho-Tie-2 (Y992) Polyclonal Antibody detects endogenous levels of Tie-2 protein only when phosphorylated at Y992.
Other Names:	TEK; TIE2; VMCM; VMCM1; Angiopoietin-1 receptor; Endothelial tyrosine kinase; Tunica interna endothelial cell kinase; Tyrosine kinase with Ig and EGF homology domains-2; Tyrosine-protein kinase receptor TEK; Tyrosine-protein kinase receptor
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

	
	Western Blot analysis of VEC cells using Phospho-Tie-2 (Y992) Polyclonal Antibody
Gene Name:	TEK
Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.