

Antibodies Product Datasheet

Product Name:	Tie-2 (Phospho-Tyr1108) Antibody
Catalog Number:	A0585
Reactivity:	Human, Mouse
Applications:	WB, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. 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 TIE2 around the phosphorylation site of Tyr1108. AA range:1074-1123
Concentration:	1 mg/ml
Gene Name:	TEK
Protein Name:	Angiopoietin-1 receptor
Other Name:	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
Human Swiss Prot No.:	Q02763
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Tie-2 (Y1108) Polyclonal Antibody detects endogenous levels of Tie-2 protein only when phosphorylated at Y1108.
Storage and Stability:	-20°C/1 year