

## Antibodies Product Datasheet

<b>Product Name:</b>	Tie-2 (Phospho-Tyr1102) Antibody
<b>Catalog Number:</b>	A0747
<b>Reactivity:</b>	Human, Mouse
<b>Applications:</b>	IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	WB 1:500-2000 ,Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human TIE2 around the phosphorylation site of Tyr1102. AA range:1068-1117
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	TEK
<b>Protein Name:</b>	Angiopoietin-1 receptor
<b>Other Name:</b>	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
<b>Human Swiss Prot No.:</b>	Q02763
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-Tie-2 (Y1102) Polyclonal Antibody detects endogenous levels of Tie-2 protein only when phosphorylated at Y1102.
<b>Storage and Stability:</b>	-20°C/1 year