Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Tie-2 (Phospho-Tyr992) Antibody

Catalog Number: A8192

Reactivity: Human, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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: Synthesized phospho-peptide around the phosphorylation site of human

Tie-2 (phospho Tyr992)

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 (Y992) Polyclonal Antibody detects endogenous levels of

Tie-2 protein only when phosphorylated at Y992.

Storage and Stability: -20°C/1 year