

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Tie-2 Antibody

Catalog Number: B0747

Reactivity: Human, Mouse

Applications: IHC-p, IF(paraffin section), WB, ELISA

Dilutions: WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000.

Not yet tested in other applications.

Modification: Unmodified/Total

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. AA range:1068-1117

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: Tie-2 Polyclonal Antibody detects endogenous levels of Tie-2 protein.

Storage and Stability: -20°C/1 year