



TIE2 Antibody

E11-0747B**Catalog Number:** E11-0747B**Concentration:** 1mg/ml**Swiss-Prot No.:** Q02763**Other Names:** Angiopoietin 1 receptor precursor, CD202b antigen, EC 2.7.10.1, HYK, P140 TEK, TEK, TIE-2, Tunica interna endothelial cell kinase, Tyrosine-protein kinase receptor TEK, Tyrosine-protein kinase receptor TIE-2, kinase TIE2**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against

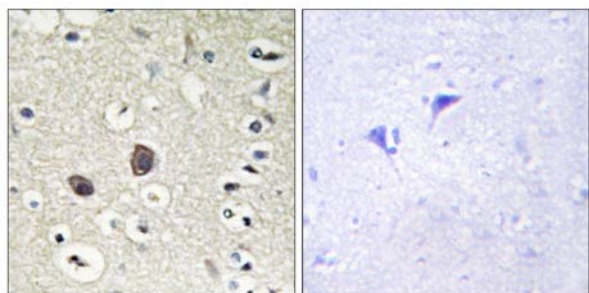
synthesized peptide derived from Internal of human TIE2.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** TIE2 antibody detects endogenous levels of total TIE2 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%)**Applications:** IHC: 1:50~1:100 ELISA: 1:5000**References:**

Ziegler S.F., Oncogene 8:663-670(1993).

Humphray S.J., Nature 429:369-374(2004).

Zhang Z., Protein Sci. 13:2819-2824(2004).



Peptide

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Immunohistochemistry analysis of paraffin-embedded human brain tissue using TIE2 antibody.

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