

TIE1 Antibody

Catalog Number: E11-193140

Concentration: 1mg/ml,100ug/100ul

Swiss-Prot No.: P35590

Other Names: TIE; Tyrosine-protein kinase receptor Tie-1 precursor

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 TIE1.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific

immunogen.

Specificity: TIE1 antibody detects endogenous levels of total TIE1 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 100%, Positives = 100%);

Rat (Identities = 100%, Positives = 100%)

Applications: WB: 1:500~1:1000 ELISA: 1:10000

References:

Partanen J., Mol. Cell. Biol. 12:1698-1707(1992).

Partanen J.M., Submitted (JUL-1993) to the EMBL/GenBank/DDBJ databases.

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

TIE1 -250 -150 -150 -100 -75 -50 -37

Peptide - - + + -25 -20 -15 (kd)

Western blot analysis of extracts from HepG2 cells, K562 cells and Jurkat cells, using TIE1 antibody.

Web: www.enogene.com

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