

Catalog Number: E11-8098B

Concentration: 1mg/ml

Swiss-Prot No.: P54762/P29323/P54753/P54760

Other Names: EC 2.7.10.1; ELK; EPB1; Eph receptor B1; Ephrin type-B receptor 1 precursor; EPHT2; EPTH2;

HEK6; kinase EphB1; NET; Tyrosine-protein kinase

receptor EPH-2

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 non-phosphopeptide derived from human EPHB1/2/3/4 around the phosphorylation site of tyrosine

600/602/614/596 (F-T-Y^P-E-D).

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

epitope-specific immunogen.

Specificity: EPHB1/2/3/4 (Ab-600/602/614/596) antibody detects endogenous levels of total EPHB1/2/3/4 protein. **Reactivity:** Human (Identities = 100%, Positives = 100%);

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

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

References:

Tang X.X., Genomics 29:426-437(1995).

Stein E., Submitted (DEC-1997) to the

EMBL/GenBank/DDBJ databases.

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

