

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Ephrin B1/B2/B3 (Phospho-Tyr324) Antibody

Catalog Number: P12-1102

Reactivity: Human, Mouse, Rat

Applications: WB, IHC, ELISA

**Dilutions:** Ephrin B1/B2/B3 (Phospho-Tyr324) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

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

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

**Immunogen:** The antiserum was produced against synthesized phospho-peptide

derived from human Ephrin B1/B2/B3 around the phosphorylation site of

Tyr324.

Concentration: 1 mg/ml

Gene Name: EFNB1/EFNB2/EFNB3

Other Name: CEK5 ligand; CEK5 receptor ligand; CEK5-L; CEL5-L; EFL-3; EFNB1;

ELK ligand; ELK-L; EPH-related receptor tyrosine kinase ligand 2; EPL2; EPLG2; Ephrin-B1 precursor; LERK-2; LERK2; STRA1; STRA1 protein;

kinase ephrin-B1

**Human Swiss Prot No.:** P98172/P52799/Q15768

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** Ephrin B1/B2/B3 (Phospho-Tyr324) Antibody detects endogenous levels

of EFNB1/EFNB2/EFNB3 only when phosphorylated at Tyr324.

**Storage and Stability:** Stable at -20°C for at least 1 year.