

Ephrin B (Ab-330) Antibody

Catalog Number: E11-0010B

Amount: 100μg/100μl

Swiss-Prot No.: P52799

All Names: 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

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.

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

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from

human Ephrin B around the phosphorylation site of tyrosine 330 (N-I-Y-Y-K).

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

epitope-specific immunogen.

Specificity/Sensitivity Ephrin B (Ab-330) antibody detects endogenous levels of total Ephrin B protein.

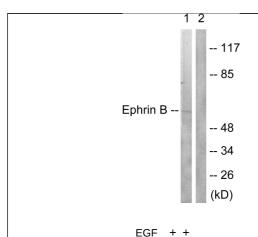
Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

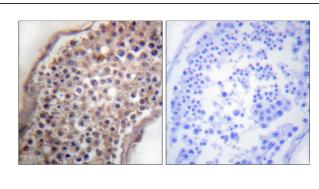
ELISA: 1:40000

References: Agnieszka Stokowski Stem, Cells, Jan 2007; 25: 156 - 164.

Hans-Christian Aasheim, Blood, Apr 2005; 105: 2869 - 2876. Zhengding Su Eur, J. Biochem., May 2004; 271: 1725 - 1736. Zhen Xu, J. Biol. Chem., Jun 2003; 278: 24767 - 24775.



Western blot analysise of extracts from 293 cells treated with EGF (200ng/ml, 5mins), using Ephrin B (Ab-330) antibody (#B0010, Line 1 and 2).



Peptide -

Immunohistochemical analysis of paraffin-embedded human testis tissue using Ephrin B (Ab-330) antibody (#B0010).

 Web: www.enogene.com