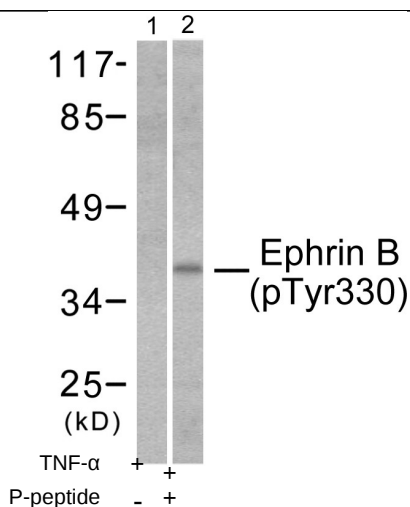




Ephrin B (Phospho-Tyr330) Antibody

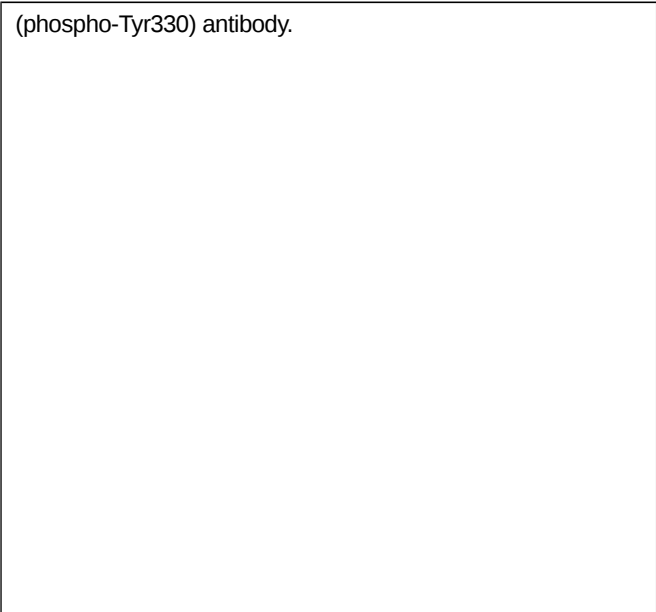
E011054

- Catalog Number:** E11-0010A
- 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
- All Sites:** Human: Tyr330; Mouse: Tyr333; Rat: Tyr342
- 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.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human Ephrin B around the phosphorylation site of tyrosine 330 (N-I-Y^P-Y-K).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
- Specificity/Sensitivity:** Ephrin B (phospho-Tyr330) antibody detects endogenous levels of Ephrin B only when phosphorylated at tyrosine 330.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 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.



For Research Use Only

(phospho-Tyr330) antibody.



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