



EPHA7 (Phospho-Tyr791) Antibody

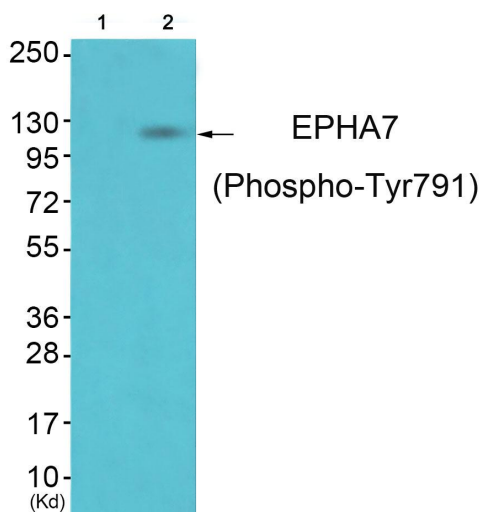
E11-9029A**Catalog Number:** E11-9029A**Concentration:** 1mg/ml**Swiss-Prot No.:** Q15375**Other Names:** EHK-3; EHK3; EK11; EPH homology kinase 3; Eph homology kinase-3; EPH receptor A7; EPH-like kinase 11; EPHA7; ephrin receptor EphA7; Ephrin type-A receptor 7; HEK11; receptor protein-tyrosine kinase HEK11; tyrosine-protein kinase receptor EHK-3**All Sites:** Human: Tyr791; Mouse: Tyr791; Rat: Tyr791**Storage/Stability:** Store at -20°C/1 year**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.**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human

EPHA7 around the phosphorylation site of tyrosine 791.

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:** EPHA7 (Phospho-Tyr791) antibody detects endogenous levels of EPHA7 only when phosphorylated at tyrosine 791.**Reactivity:** Human; Mouse; Rat**Applications:** WB: 1:500~1:1000 ELISA: 1:10000**References:**

Fox G.M., Oncogene 10:897-905(1995).

Mungall A.J., Nature 425:805-811(2003).

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