

Ephrin B1 (phospho Tyr344) antibody

Cat. No. GTX82698

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Rat

Package
100 µl

Applications

Application Note

Optimal working dilutions should be determined experimentally by the end user.

Calculated MW 46 kDa. ([Note](#))

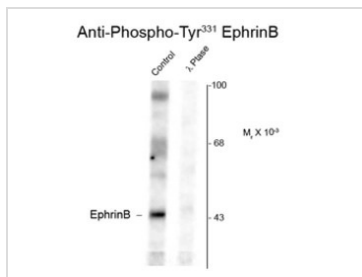
Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The antigen is a phosphopeptide corresponding to amino acid residues surrounding the phospho-Tyr331 of chicken EphrinB. Note: Chicken Tyr331 is the homolog of mouse and rat Tyr343, human Tyr344 and also Xenopus Tyr324.
Purification	Affinity Purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX82698 WB Image

Western blot of rat testes lysate showing phospho-specific immunolabeling of the ~46k EphrinB protein phosphorylated at Tyr 344 using Ephrin B1 (phospho Tyr344) antibody (GTX82698).



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