

# Product Datasheet

## Ephrin-B1 [p Tyr331] Antibody - Azide Free NB300-276

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NB300-276**

Ephrin-B1 [p Tyr331] Antibody - Azide Free

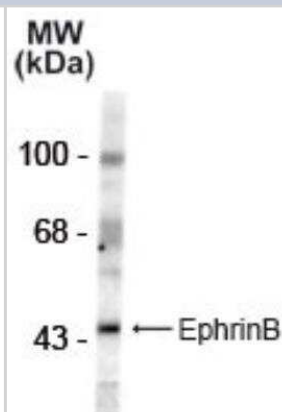
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	46 kDa

Product Description	
Host	Rabbit
Gene ID	1947
Gene Symbol	EFNB1
Species	Mouse, Rat
Specificity/Sensitivity	Specific for endogenous levels of the ~46 kDa Ephrin-B1 protein phosphorylated at Tyr331. Immunolabeling is completely eliminated by treatment with lambda-phosphatase.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ephrin-B1 conjugated to KLH. Accession # P28693

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000
Application Notes	This antibody has been tested in Western blot on rat lysate, detecting a band ~46 kDa.

**Images**

Western Blot: Ephrin-B1 [p Tyr331] Antibody [NB300-276] - Analysis of EphB1 [p Tyr331] Antibody in rat testes lysate using this antibody at 1:1000.





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### **Products Related to NB300-276**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57916PEP	Ephrin-B1 Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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