

# Product Datasheet

## EphA7 Antibody (6E1) [Alexa Fluor® 488] NB110-93606AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-93606AF488**

EphA7 Antibody (6E1) [Alexa Fluor® 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	6E1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	2045
Gene Symbol	EPHA7
Species	Mouse
Specificity/Sensitivity	This was selected for its ability to detect mouse EphA7 in western blots. In this format, this does not cross-react with recombinant mouse EphA2, EphA3, EphA4, EphA6, EphA8 and EphB2, EphB3 or EphB4.
Immunogen	Mouse Recombinant EphA7 (extracellular domain)
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a> . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB110-93606AF488**

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IC005G	Rat IgG1 Isotype Control (43414) [Alexa Fluor® 488]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
608-A7-200	EphA7 [Unconjugated]
AF467	EphB2 Antibody [Unconjugated]

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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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