# **Product Datasheet**

# ErbB4/Her4 Antibody (HFR-1) [Alexa Fluor® 647] NBP3-08902AF647

Unit Size: 100 ul

Store at 4C in the dark.

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## NBP3-08902AF647

ErbB4/Her4 Antibody (HFR-1) [Alexa Fluor® 647]

ErbB4/Her4 Antibody (HFR-1) [Alexa Fluor® 647]	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	HFR-1
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2066
Gene Symbol	ERBB4
Species	Human, Mouse
Reactivity Notes	Predicted to work with Rat, Chicken.
Immunogen	Recombinant human ErbB4/Her4 protein fragment (around aa 1116-1269) (exact sequence is proprietary) (Uniprot: Q15303)
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 outlicensing@lifetech.com. 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.

<b>Product Application Details</b>	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP3-08902AF647

NBP1-43317AF647 Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Alexa Fluor®

647]

NBP1-90371PEP ErbB4/Her4 Recombinant Protein Antigen

236-EG-200 EGF [Unconjugated]

1131-ER-050 ErbB4/Her4

#### 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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