# **Product Datasheet**

# Ferritin Light Chain Antibody (FTL/1389) [Alexa Fluor® 647] NBP2-54583AF647

Unit Size: 100 ul

Store at 4C in the dark.

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## NBP2-54583AF647

Ferritin Light Chain Antibody (FTL/1389) [Alexa Fluor® 647]

remuit Light Chain Antibody (FTL/1309) [Alexa Fidol® 047]	
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	FTL/1389
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2512
Gene Symbol	FTL
Species	Human
Marker	Node-Negative Breast Tumor Prognostic Marker
Immunogen	Recombinant fragment (around aa 38-165) of human Ferritin Light Chain protein (exact sequence is proprietary) (Uniprot: P02792)
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.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP2-54583AF647

IC002R Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 647]

NBC1-18546 Recombinant Human Ferritin Light Chain Protein

2914-HT-100MG Holo-Transferrin [Unconjugated]

NBL1-10851 Ferritin Light Chain Overexpression Lysate

#### 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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