# **Product Datasheet**

# Collagen VII Antibody (LH7.2) [Alexa Fluor® 594] NB100-2728AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-2728AF594

Collagen VII Antibody (LH7.2) [Alexa Fluor® 594]

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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	LH7.2
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 594
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1294
Gene Symbol	COL7A1
Species	Human
Immunogen	Cells from a single cell suspension of epidermal cells (obtained from fresh human neonatal foreskin) were lysed with Nonidet P40 in phosphate buffered saline and the insoluble pellet was sonicated to prepare insoluble fractions.
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
II	



Optimal dilution of this antibody should be experimentally determined.

**Application Notes** 



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## Products Related to NB100-2728AF594

IC002T Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 594]

NBP2-37900PEP Collagen VII Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBP2-75881 Human Collagen VII ELISA Kit (Chemiluminescence)

#### 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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