## **Product Datasheet**

# Calnexin Antibody (3H4A7) [Alexa Fluor® 405] NBP1-47546AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-47546AF405

Calnexin Antibody (3H4A7) [Alexa Fluor® 405]

Callexiii Allabody (Oli 47 ti / [Alexa Fidol & 400]	
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	3H4A7
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Alexa Fluor 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	821
Gene Symbol	CANX
Species	Human
Marker	Endoplasmic Reticulum Membrane Marker
Immunogen	A synthetic peptide (CEAAEERPWLWVVYILTVAL) corresponding to a region of human Calnexin, conjugated to KLH. [UniProt# P27824]
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	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP1-47546AF405

NBP2-27231AF405 Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 405]

NB100-1965PEP Calnexin Antibody Blocking Peptide
NB100-1974PEP Calnexin Antibody Blocking Peptide

NBP2-22203 ERK1 Antibody (1E5)

#### 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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