

# Product Datasheet

## Calnexin Antibody [Alexa Fluor™ Plus 594] NB100-1974AFP594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-1974AFP594**

Calnexin Antibody [Alexa Fluor™ Plus 594]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 594
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	821
Gene Symbol	CANX
Species	Human, Mouse, Rat, Hamster, Zebrafish
Reactivity Notes	Hamster reactivity reported in the scientific literature (PMID: 23760268). Use in Zebrafish reported in scientific literature (PMID:23049555).
Marker	Endoplasmic Reticulum Membrane Marker
Immunogen	A synthetic peptide made to a C-terminal portion of the rat Calnexin protein (between residues 550-591) [Uniprot: P35565]
Notes	<p>This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not 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, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.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.</p>
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-1974AFP594**

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NB100-1974PEP	Calnexin Antibody Blocking Peptide
DYC1825-2	ERK1 [p Thr202, p Tyr204] [Biotin]
NB100-1965PEP	Calnexin Antibody Blocking Peptide
MAB25031	CFTR Antibody (24-1) [Unconjugated] - C-terminus

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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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