

# Product Datasheet

## Calnexin Antibody [Alexa Fluor® 594] NB100-1974AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-1974AF594**

Calnexin Antibody [Alexa Fluor® 594]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alexa Fluor 594
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	821
<b>Gene Symbol</b>	CANX
<b>Species</b>	Human, Mouse, Rat, Hamster, Zebrafish
<b>Reactivity Notes</b>	Hamster reactivity reported in the scientific literature (PMID: 23760268). Use in Zebrafish reported in scientific literature (PMID:23049555).
<b>Marker</b>	Endoplasmic Reticulum Membrane Marker
<b>Immunogen</b>	A synthetic peptide made to a C-terminal portion of the rat Calnexin protein (between residues 550-591) [Uniprot: P35565]
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Product Application Details	
<b>Applications</b>	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-1974AF594**

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IC1051T	Rabbit IgG Isotype Control (60024B) [Alexa Fluor® 594]
NB100-1965PEP	Calnexin Antibody Blocking Peptide
NB100-1974PEP	Calnexin Antibody Blocking Peptide
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

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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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