

# Product Datasheet

## Calnexin Antibody [Alexa Fluor® 488] NB100-1965AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-1965AF488**

Calnexin Antibody [Alexa Fluor® 488]

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 488
<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, Porcine, Avian, Bovine, Chicken, Drosophila, Guinea Pig, Rabbit, Sheep, Xenopus, Zebrafish
<b>Reactivity Notes</b>	Quail. Predicted to react with dog based on 100% sequence homology.
<b>Marker</b>	Endoplasmic Reticulum Membrane Marker
<b>Immunogen</b>	A synthetic peptide made to an internal region of the canine Calnexin protein (within residues 25-100). [Swiss-Prot P24643]
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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 NB100-1965AF488**

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NBP2-24982	Rabbit IgG Isotype Control [Alexa Fluor® 488]
NB100-1965AF647	Calnexin Antibody [Alexa Fluor® 647]
NB100-1965PEP	Calnexin Antibody Blocking Peptide
NB100-1974PEP	Calnexin Antibody Blocking Peptide

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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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