

# Product Datasheet

## Calnexin Antibody (18B9) - BSA Free NBP2-60249-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-60249-100ul**

Calnexin Antibody (18B9) - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	18B9
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4), 10% Glycerol

**Product Description**

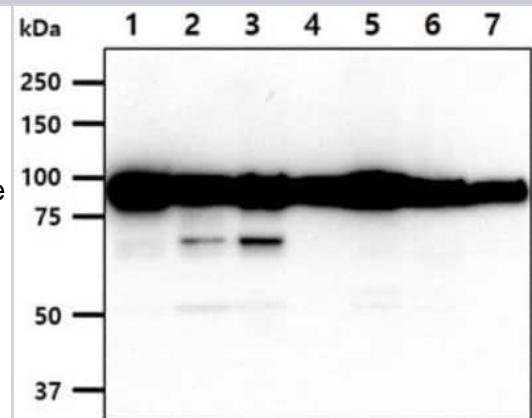
<b>Host</b>	Mouse
<b>Gene ID</b>	821
<b>Gene Symbol</b>	CANX
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant human Calnexin (21-481aa) purified from E. coli.

**Product Application Details**

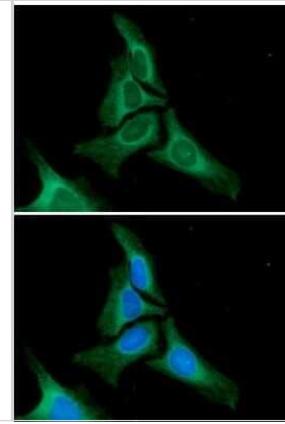
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:1000, Flow Cytometry 2-5 ug, ELISA 1:100 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:100

## Images

Western Blot: Calnexin Antibody (18B9) [NBP2-60249] - The cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human Calnexin antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: HeLa cell lysate Lane 2.: MCF7 cell lysate Lane 3.: A431 cell lysate Lane 4.: A549 cell lysate Lane 5.: 293T cell lysate Lane 6.: HepG2 cell lysate Lane 7.: Jurkat cell lysate



Immunocytochemistry/Immunofluorescence: Calnexin Antibody (18B9) [NBP2-60249] - Staining in HeLa cells. The secondary antibody (green) was Alexa Fluor 488. DAPI was stained the cell nucleus (blue).





## Novus Biologicals USA

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

## Bio-Techne Canada

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

## Bio-Techne Ltd

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

## General Contact Information

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

## 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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