

# Product Datasheet

## BNIP3L Antibody (3G2)

### H00000665-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

#### Publications: 2

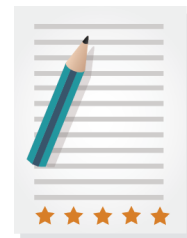
Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00000665-M01](http://www.novusbio.com/H00000665-M01)

Updated 6/27/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/H00000665-M01](http://www.novusbio.com/reviews/destination/H00000665-M01)



**H00000665-M01****BNIP3L Antibody (3G2)**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3G2
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS (pH 7.4)

<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	665
<b>Gene Symbol</b>	BNIP3L
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	BNIP3L - BCL2/adenovirus E1B 19kDa interacting protein 3-like
<b>Immunogen</b>	BNIP3L (NP_004322, 43 a.a. - 130 a.a.) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SSNGNDNGNGKNGGLEHVPSSSSSIHNGDMEKILLDAQHESGQSSSRGSSHCD SPSPQEDGQIMFDVEMHTSRDHSSQSEEEVVEGEKE
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

**Publications**

Nakamura Y, Kitamura N, Shinogi D et al. BNIP3 and NIX Mediate Mieap-Induced Accumulation of Lysosomal Proteins within Mitochondria. PLoS One. 2012-01-26 [PMID: 22292033]

Miyamoto T, Kitamura N, Ono M et al. Identification of 14-3-3gamma as a Mieap-interacting protein and its role in mitochondrial quality control. Sci Rep. 2012-04-24 [PMID: 22532927]



### **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  
novus@novusbio.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  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/H00000665-M01](http://www.novusbio.com/reviews/submit/H00000665-M01)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

