

# Product Datasheet

## RelA/NFkB p65 Antibody - BSA Free NB100-97831

Unit Size: 100 ul

Store at 4C. Do not freeze.

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



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

### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB100-97831](http://www.novusbio.com/NB100-97831)

Updated 2/21/2025 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/NB100-97831](http://www.novusbio.com/reviews/destination/NB100-97831)



**NB100-97831**

RelA/NFkB p65 Antibody - BSA Free

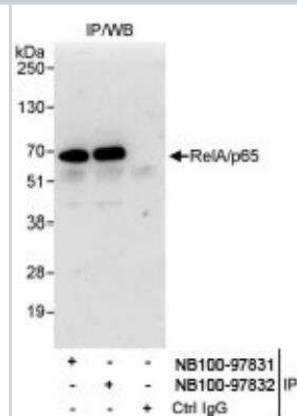
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	This antibody can be used as the primary antibody in a PLA assay with the following as complementing antibodies: NB100-1803, NB100-224, NB100-376, NB100-464, NB500-160, NB100-381, NB200-347, NB100-2241, NBP1-06527
Host	Rabbit
Gene ID	5970
Gene Symbol	RELA
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1 and 50 of human reticuloendotheliosis viral oncogene homolog A using the numbering given in entry NP_068810.2 (GeneID 5970).
Notes	This antibody can be used as the primary antibody in a PLA assay with the following as complementing antibodies: NB100-1803, NB100-224, NB100-376, NB100-464, NB500-160, NB100-381, NB200-347, NB100-2241, NBP1-06527

Product Application Details	
Applications	Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunoprecipitation 2-5 ug/mg lysate, Western Blot (Negative)
Application Notes	Not recommended for western blot.

**Images**

Immunoprecipitation: RelA/NFkB p65 Antibody [NB100-97831] - Detection of Human RelA/p65 by Western Blot of Immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-RelA/p65 antibody NB100-97831 used for IP at 3 mcg/mg lysate. RelA/p65 was also immunoprecipitated by rabbit anti-RelA/p65 antibody NB100-97832, which recognizes a downstream epitope. Detection: Chemiluminescence with an exposure time of 30 seconds.



## Publications

Pierce GL, Lesniewski LA, Lawson BR et al. Nuclear Factor- $\kappa$ B Activation Contributes to Vascular Endothelial Dysfunction via Oxidative Stress in Overweight/Obese Middle-Aged Older Humans. *Circulation*;119(9):1284-1292. 2009-01-01 [PMID: 19237660]





### **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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB100-97831**

---

NBL1-15276	RelA/NFkB p65 Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

---

### **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/NB100-97831](http://www.novusbio.com/reviews/submit/NB100-97831)

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

