

# Product Datasheet

## RelA/NFkB p65 Antibody NB100-82081

Unit Size: 0.1 mg

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

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**NB100-82081**

RelA/NFkB p65 Antibody

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, and 50% glycerol.
<b>Target Molecular Weight</b>	65 kDa

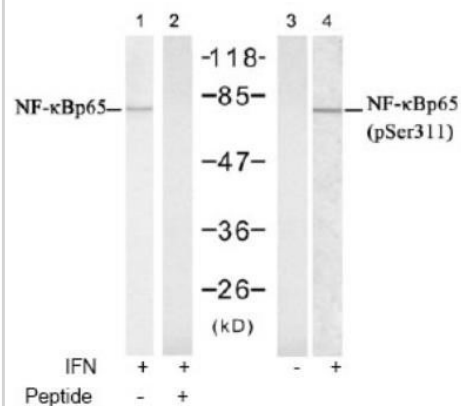
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	5970
<b>Gene Symbol</b>	RELA
<b>Species</b>	Human
<b>Reactivity Notes</b>	This antibody is reactive against Human.
<b>Specificity/Sensitivity</b>	NFkB-p65 (specific to a.a. 311) detects endogenous levels of total NFkB-p65 protein.
<b>Immunogen</b>	The antiserum was produced against synthesized non-phosphopeptide derived from human NFkB-p65 around aa. 311 (F-K-S-I-M).

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

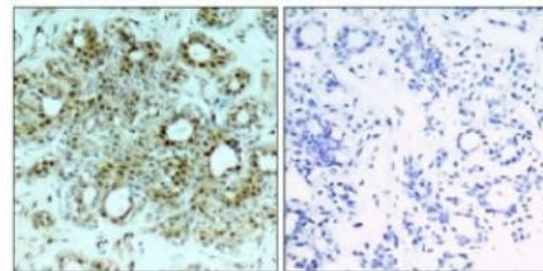


## Images

Western Blot: NFkB p65 Antibody [NB100-82081] - Analysis of extracts from Hela cells untreated or treated with IFN, using NFkB-p65 (Ab-311) antibody (Lane 1 and 2) and NFkB-p65 (phospho-Ser311) antibody (Lane 3 and 4).

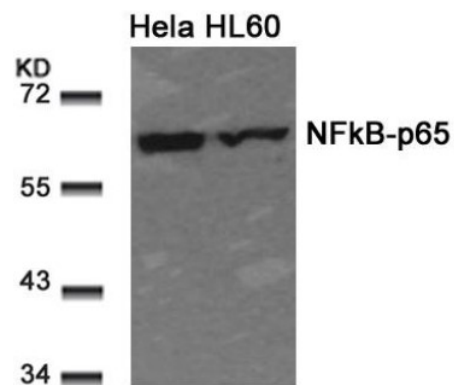


Immunohistochemistry-Paraffin: NFkB p65 Antibody [NB100-82081] - Staining of Human Breast Carcinoma tissue.



Peptide - +

Western Blot: NFkB p65 Antibody [NB100-82081] - Analysis of extracts from Hela and HL60 cells using NFkB-p65 antibody.





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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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