

# Product Datasheet

## BRCA2 Antibody NB100-65084

Unit Size: 0.5 ml

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

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### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB100-65084](http://www.novusbio.com/NB100-65084)

Updated 1/30/2013 v.20.1

**NB100-65084**

BRCA2 Antibody

Product Information	
Unit Size	0.5 ml
Concentration	5.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	675
Gene Symbol	BRCA2
Species	Human
Species Reactivity	Human. Predicted cross-reactivity based on sequence identity: Cat, Chimpanzee, Dog, Horse, Mouse, Rat, Rhesus Monkey.
Immunogen	Synthetic peptide corresponding to amino acids 2587 - 2601 of the human BRCA2 precursor, conjugated to Keyhole Limpet Haemocyanin. Peptide sequence: LIPSNDGKAGKEEFY

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1:25-1:100, Immunohistochemistry-Frozen 1:10-1:500, Immunohistochemistry 1:10-1:500
Application Notes	For IHC-P: This product requires antigen retrieval using heat treatment prior to staining of paraffin sections.

Publications	
Moeller BJ, Yordy JS, Williams MD et al. DNA repair biomarker profiling of head and neck cancer: Ku80 expression predicts locoregional failure and death following radiotherapy. Clin Cancer Res. 2011 Apr 1 [PMID: 21349997] (IHC-P, Human)	





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### **Products Related to NB100-65084**

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NB7160	Goat anti-Rabbit IgG Antibody [HRP]
H00000675-R01-20nmol	BRCA2 RNAi
NB100-104	ATM Antibody
NB100-56503	Cytochrome c Antibody (7H8.2C12)

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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.

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

