

# Product Datasheet

## BRCA1 Antibody - BSA Free

### NB100-199

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NB100-199**

BRCA1 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
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)

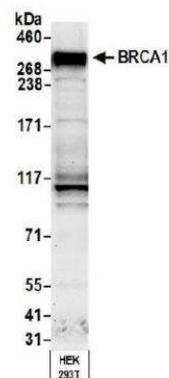
Product Description	
Description	Novus Biologicals Rabbit BRCA1 Antibody - BSA Free (NB100-199) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	672
Gene Symbol	BRCA1
Species	Human
Reactivity Notes	Gorilla (100%).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1800 and the C-terminus (residue 1863) of human Breast Cancer Gene 1 using the numbering given in entry NP_009225.1 (GeneID 672).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunoprecipitation 2-10 ug/mg lysate
Application Notes	*The investigator should determine the optimal dilution for a specific application.

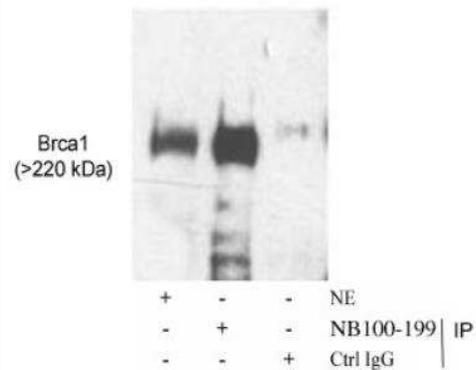


## Images

Western Blot: BRCA1 Antibody [NB100-199] - Whole cell lysate (50 ug) from HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-BRCA1 antibody used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds



Western Blot: BRCA1 Antibody [NB100-199] - Detection of Human BRCA1 by Western Blot and Immunoprecipitation. Sample: Nuclear extract from HeLa cells. Affinity purified rabbit anti-BRCA1 NB100-199 used at 1 mcg/ml for WB and 4 mcg for IP.





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### **Products Related to NB100-199**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000672-P01-25ug	Recombinant Human BRCA1 GST (N-Term) Protein

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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 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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