

# Product Datasheet

## BRCA1 Antibody Pack NB100-936-1Pack

Unit Size: 1 Pack

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

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



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### Publications: 1

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Updated 10/23/2024 v.20.1

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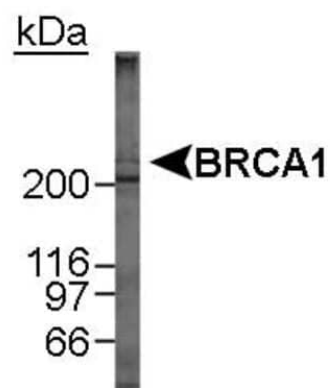


**NB100-936-1Pack****BRCA1 Antibody Pack**

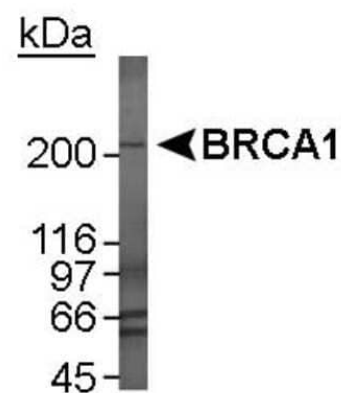
<b>Product Information</b>	
<b>Unit Size</b>	1 Pack
<b>Concentration</b>	Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Product Description</b>	
<b>Description</b>	This pack contains 1 vial each of: NB100-598 (0.1 mL), NB100-599 (0.1 mL) and NB100-600 (0.1 mL).
<b>Gene ID</b>	672
<b>Gene Symbol</b>	BRCA1
<b>Species</b>	Human
<b>Reactivity Notes</b>	See individual datasheets of components for their validated species
<b>Immunogen</b>	See individual datasheets.
<b>Kit Components</b>	NB100-600: BRCA1 Antibody (MU), NB100-599: BRCA1 Antibody (KEN) - BSA Free, NB100-598: BRCA1 Antibody (RAY) - BSA Free
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Application Notes</b>	See individual datasheets of components for their validated applications

## Images

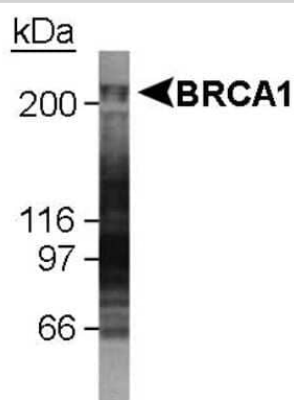
Western Blot: BRCA1 Antibody Pack [NB100-936] - Detection of BRCA1 in MCF-7 whole cell lysate using NB 100-600. 12 minute ECL exposure.



Western Blot: BRCA1 Antibody Pack [NB100-936] - Detection of BRCA1 in MCF-7 whole cell lysate using NB 100-598, 1 minute ECL detection.



Western Blot: BRCA1 Antibody Pack [NB100-936] - Detection of BRCA1 in U2OS whole cell lysate using NB 100-599. 1 minute ECL detection.



## Publications

Okada S, Ouchi T. Cell cycle differences in DNA damage-induced BRCA1 phosphorylation affect its subcellular localization. *J Biol Chem* 2003-01-01 [PMID: 12427729]



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### **Products Related to NB100-936-1Pack**

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H00000672-P01-25ug	Recombinant Human BRCA1 GST (N-Term) Protein
NB100-304	53BP1 Antibody - BSA Free
NB100-598	BRCA1 Antibody (RAY) - BSA Free
NB100-143	Nbs1 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. Antibody Packs are guaranteed for 1 year from date of receipt.

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