

# Product Datasheet

## Rad21 Antibody NB100-203

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NB100-203****Rad21 Antibody**

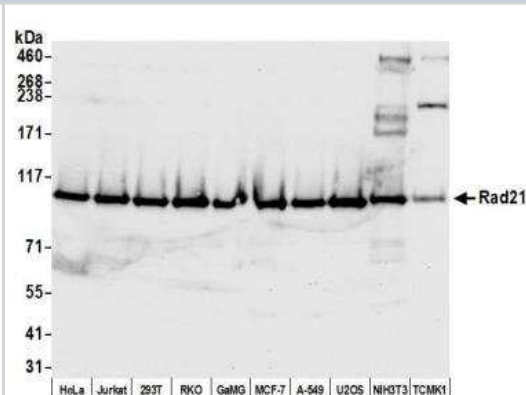
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4°C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Host	Rabbit
Gene ID	5885
Gene Symbol	RAD21
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 575 and the C-terminus (residue 631) human Rad21 homolog using the numbering given in entry NP_006256.1 (GenelD 5885).

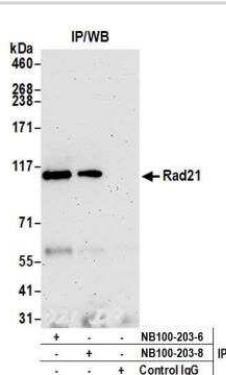
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:5000, Immunoprecipitation 2- 10 ug/mg of lysate

**Images**

Rad21 Antibody [NB100-203] - Detection of human and mouse Rad21 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, Jurkat, HEK293T, RKO, GaMG, MCF-7, A-549, U2OS, NIH 3T3, and TCMK-1 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-Rad21 antibody NB100-203 used at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



Rad21 Antibody [NB100-203] - Detection of human Rad21 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Rabbit anti-Rad21 antibody NB100-203 (Lot NB100-203-8) used for IP at 6 ug per reaction. Rad21 was also immunoprecipitated by a previous lot of this antibody (lot NB100-203-6). For blotting immunoprecipitated Rad21, rabbit anti-Rad21 recombinant monoclonal antibody NB100-203 was used at 1:1000. Chemiluminescence with an exposure time of 3 minutes. Previous





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### **Products Related to NB100-203**

NBL1-15114	Rad21 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.

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