

# Product Datasheet

## Rad9 Antibody - BSA Free NB100-193

Unit Size: 0.05 ml

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

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### Publications: 3

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**NB100-193**

Rad9 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.05 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<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>	0.1% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein G purified
<b>Buffer</b>	Tris-Glycine and 0.15M NaCl

**Product Description**

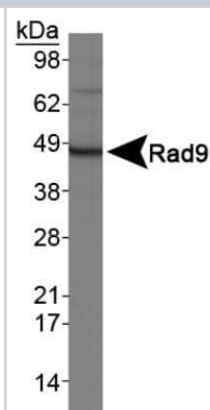
<b>Host</b>	Rabbit
<b>Gene ID</b>	5883
<b>Gene Symbol</b>	RAD9A
<b>Species</b>	Human
<b>Immunogen</b>	Fusion protein of full length human Rad9 protein. [UniProt# Q99638]

**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:100, Immunocytochemistry/ Immunofluorescence 1:500
<b>Application Notes</b>	This Rad9 antibody is useful for Western blot and Immunocytochemistry/Immunofluorescence. By Western blot a band is seen at approximately 42 kDa, however multiple bands may be seen between ~40-60 kDa, depending on phosphorylation of the protein.

**Images**

Western Blot: Rad9 Antibody [NB100-193] - Analysis of Rad9 on HeLa whole cell extracts using NB100-193.



## Publications

Wong R, Lenart N, Hill L et al. Interleukin-1 mediates ischaemic brain injury via distinct actions on endothelial cells and cholinergic neurons. Flow Cytometry Basics for the Non-Expert. 2018-11-09 [PMID: 30453020]

Warmerdam DO, Brinkman EK, Marteijn JA et al. UV-induced G2 checkpoint depends on p38 MAPK and minimal activation of ATR-Chk1 pathway. J Cell Sci 2013-05-01 [PMID: 23447674] (WB, Human)

Medhurst AL, Warmerdam DO, Akerman I et al. ATR and Rad17 collaborate in modulating Rad9 localisation at sites of DNA damage. J Cell Sci 2008-12-01 [PMID: 19020305] (ICC/IF, WB, Human)





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### **Products Related to NB100-193**

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NBL1-15123	Rad9 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

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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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