

# Product Datasheet

## RNA Helicase A Antibody NB110-40578

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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### Publications: 3

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**NB110-40578****RNA Helicase A Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	TBS and 0.1% BSA

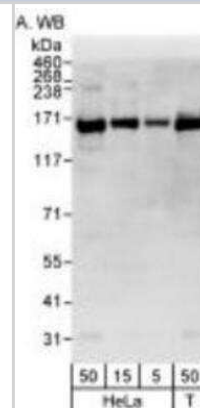
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit RNA Helicase A Antibody (NB110-40578) is a polyclonal antibody validated for use in IHC and WB. Anti-RNA Helicase A Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	1660
<b>Gene Symbol</b>	DHX9
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen recognized by this antibody maps to a region between residue 200 and 250 of human DEAH (Asp-Glu-Ala-His) Box Polypeptide 9 using the numbering given in entry CAA71668.1

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation (Negative)
<b>Recommended Dilutions</b>	Western Blot 1:2000-1:10000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunoprecipitation (Negative)

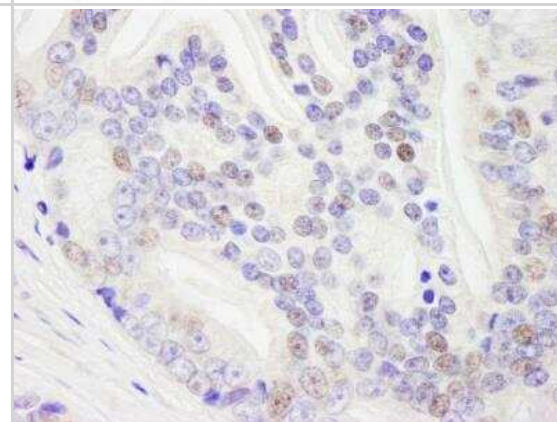


## Images

Western Blot: RNA Helicase A Antibody [NB110-40578] - Whole cell lysate from HeLa (5, 15, and 50 ug) and 293T cells (T; 50 ug) were loaded and probed with anti-RNA Helicase A antibody at 0.1 ug/ml.



Immunohistochemistry-Paraffin: RNA Helicase A Antibody [NB110-40578] - Human prostate carcinoma. Antibody used at a dilution of 1:1,000 (0.2ug/ml).



## Publications

Xing L, Niu M, Zhao X et al. Different activities of the conserved lysine residues in the double-stranded RNA binding domains of RNA helicase A in vitro and in the cell. *Biochim. Biophys. Acta* 2014-04-12 [PMID: 24726449] (WB, Human)

Lawrence P, Schafer EA, Rieder E. The nuclear protein Sam68 is cleaved by the FMDV 3C protease redistributing Sam68 to the cytoplasm during FMDV infection of host cells. *Virology*. 2012-03-30 [PMID: 22280896]

Maggi LB Jr, Kuchenruether M, Dadey DY et al. Nucleophosmin serves as a rate-limiting nuclear export chaperone for the Mammalian ribosome. *Mol Cell Biol* 2008-12-01 [PMID: 18809582]



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### **Products Related to NB110-40578**

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NB800-PC1	HeLa Whole Cell 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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