

# Product Datasheet

## RNF40 Antibody NB100-2247

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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### Publications: 1

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**NB100-2247**

RNF40 Antibody

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

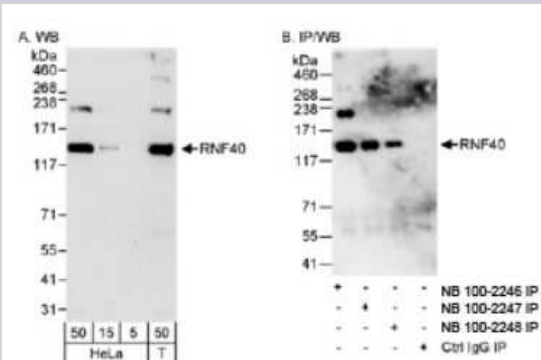
Product Description	
Host	Rabbit
Gene ID	9810
Gene Symbol	RNF40
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 540 and 590 of human Ring Finger 40 using the numbering given in entry NP_055586.1 (GeneID 9810).

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:100-1:500, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:100-1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

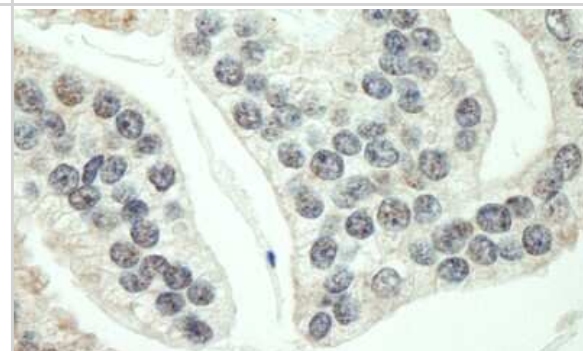


## Images

Western Blot: RNF40 Antibody [NB100-2247] - Detection of Human RNF40 on HeLa whole cell lysate using NB100-2247. RNF40 was also immunoprecipitated using rabbit anti-RNF40 antibodies NB100-2246 and NB100-2248.



Immunohistochemistry-Paraffin: RNF40 Antibody [NB100-2247] - Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti- RNF40 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



## Publications

Lyu Y, Yang Y, Talwar V et al Hypoxia-inducible factor 1 recruits FACT and RNF20/40 to mediate histone ubiquitination and transcriptional activation of target genes Cell Rep 2024-03-22 [PMID: 38517892] (WB, Human)



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### **Products Related to NB100-2247**

NBL1-15455	RNF40 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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