

# Product Datasheet

## Importin beta/KPNB1 Antibody NB100-94993

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NB100-94993****Importin beta/KPNB1 Antibody**

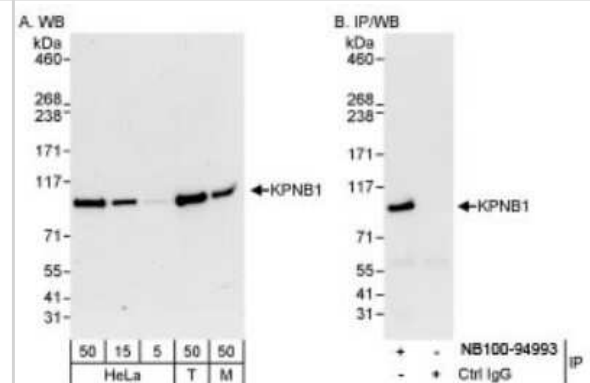
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Target Molecular Weight	97 kDa

Product Description	
Host	Rabbit
Gene ID	3837
Gene Symbol	KPNB1
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 826 and 876 of human karyopherin (importin) beta 1 using the numbering given in entry NP_002256.2 (GeneID 3837).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

**Images**

Western Blot: Importin beta/KPNB1 Antibody [NB100-94993] - Detection of Human and Mouse KPNB1 on HeLa whole cell lysate using NB100-94993.

**Publications**

Li J, Zhao J, Xu S et al. Antiviral activity of a purine synthesis enzyme reveals a key role of deamidation in regulating protein nuclear import Sci Adv 2019-10-01 [PMID: 31633017] (WB, Human)



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-  
techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB100-94993**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-78815-50ug	Recombinant Human Importin beta/KPNB1 His Protein

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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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