

# Product Datasheet

## Ninein Antibody NB100-74631

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NB100-74631**

## Ninein Antibody

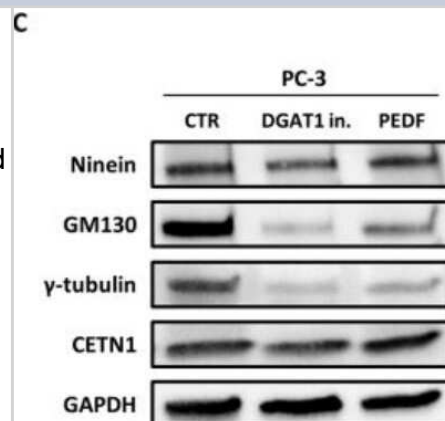
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Target Molecular Weight	243 kDa

Product Description	
Description	Novus Biologicals Rabbit Ninein Antibody (NB100-74631) is a polyclonal antibody validated for use in WB and IP. Anti-Ninein Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51199
Gene Symbol	NIN
Species	Human, Mouse
Marker	Centrosome Marker
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1850 and 1900 of human Ninein using the numbering given in entry NP_891991.1 (GeneID 51199).

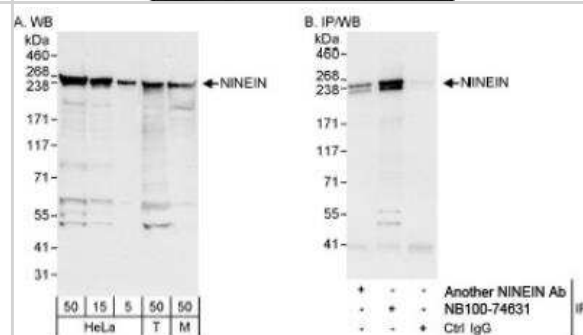
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate

## Images

Western Blot: Ninein Antibody [NB100-74631] - DGAT1 inhibition decreases ncMTOC-related proteins in prostate cancer cells. gamma-tubulin (48 kD), ninein (243 kD), GM130 (140 kD), and CETN1 (20 kD) levels were analyzed by western blot in PC-3 control (CTR) and treated with 1 uM DGAT1 inhibitor or 10 nM PEDF. Image collected and cropped by CiteAb from the following publication (<https://www.nature.com/articles/s41598-019-39537-z>), licensed under a CC-BY license.



Western Blot: Ninein Antibody [NB100-74631] - Detection of Human and Mouse NINEIN on HeLa whole cell lysate using NB100-74631. NINEIN was also immunoprecipitated by another rabbit anti-NINEIN antibody.



## Publications

Nardi F, Franco OE, Fitchev P et al. DGAT1 Inhibitor Suppresses Prostate Tumor Growth and Migration by Regulating Intracellular Lipids and Non-Centrosomal MTOC Protein GM130 Sci Rep 2019-02-28 [PMID: 30816200] (WB, Human)



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### **Products Related to NB100-74631**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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