

# Product Datasheet

## AZ1 Antibody NB100-68227

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NB100-68227****AZ1 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

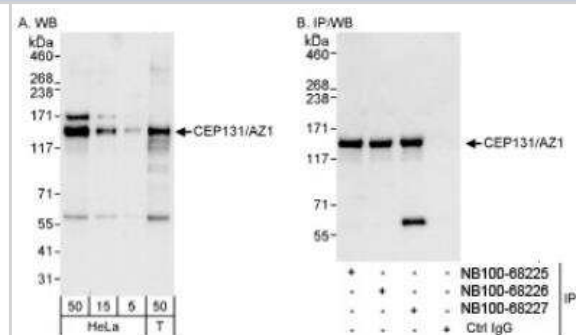
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit AZ1 Antibody (NB100-68227) is a polyclonal antibody validated for use in WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	22994
<b>Gene Symbol</b>	CEP131
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen recognized by this antibody maps to a region between residue 1033 and 1083 of human centrosomal protein 131 kDa (5-azacytidine induced 1) using the numbering given in entry EAW89632.1 (GeneID 22994).

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:2000-1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 2-5 ug/mg lysate
<b>Application Notes</b>	ICC/IF Formaldehyde fixation with Triton-X 100 permeabilization is recommended.

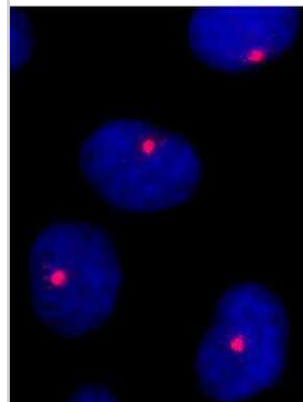


## Images

Western Blot: AZ1 Antibody [NB100-68227] - Detection of Human CEP131/AZ1 on HeLa whole cell lysate using NB100-68227. CEP131/AZ1 was also immunoprecipitated by rabbit anti-CEP131/AZ1 antibodies NB100-68225 and NB100-68226.



Immunocytochemistry/Immunofluorescence: AZ1 Antibody [NB100-68227] - NBF-fixed asynchronous HeLa cells. Antibody used at a dilution of 1:200.





### **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 NB100-68227**

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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
NBP1-90053PEP	AZ1 Recombinant Protein Antigen

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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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