

# Product Datasheet

## GCN1L1 Antibody NB100-97851

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NB100-97851**

## GCN1L1 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	293 kDa

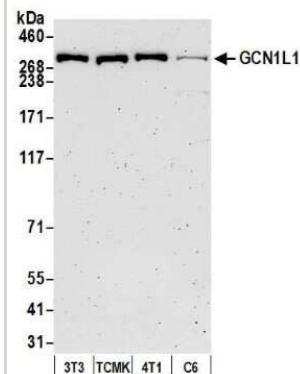
Product Description	
Description	Novus Biologicals Rabbit GCN1L1 Antibody (NB100-97851) is a polyclonal antibody validated for use in WB, Simple Western and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10985
Gene Symbol	GCN1L1
Species	Human, Mouse, Rat
Immunogen	The immunogen recognized by this antibody maps to a region between residue 2621 and 2671 of human general control of amino-acid synthesis 1-like 1 using the numbering given in entry NP_006827.1 (GeneID 10985).

Product Application Details	
Applications	Western Blot, Simple Western, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Simple Western 1:50, Immunoprecipitation 2-10 ug/mg lysate

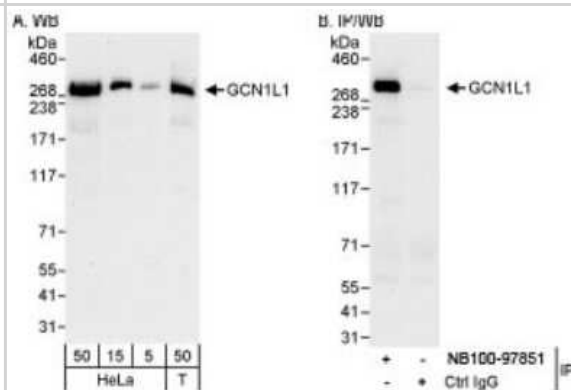


## Images

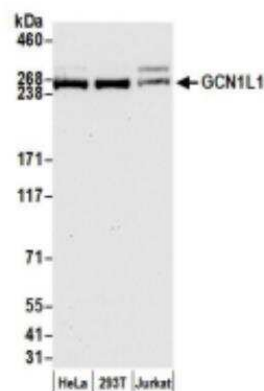
Western Blot: GCN1L1 Antibody [NB100-97851] - Detection of mouse and rat GCN1L1 by western blot. Samples: Whole cell lysate (50 ug) from NIH 3T3, TCMK-1, 4T1, and C6 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-GCN1L1 antibody NB100-97851 used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Western Blot: GCN1L1 Antibody [NB100-97851] - Detection of Human GCN1L1 on HeLa whole cell lysate using NB100-97851.



Western Blot: GCN1L1 Antibody [NB100-97851] - Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-GCN1L1 antibody used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.





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### **Products Related to NB100-97851**

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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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