

# Product Datasheet

## GCN1L1 Antibody - BSA Free

### NBP1-83382

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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**NBP1-83382**

GCN1L1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

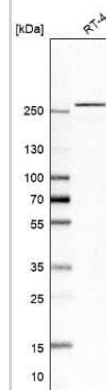
Product Description	
Host	Rabbit
Gene ID	10985
Gene Symbol	GCN1L1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ALKEKLGTPDEQLEMANCQAVILSVEDDTGHRIIIEDLLEATRSPEVGMRQAAAI LNIYCSRSKADYTSHLRSLVSGIIRLFNDSSPVVLEESWDALNAITKKLDAGNQL ALIEELHKEIRLIGNESKGEHVP GFC

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

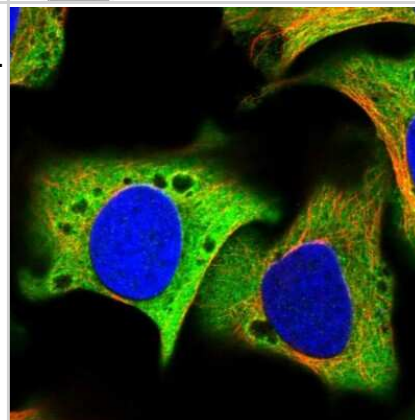


## Images

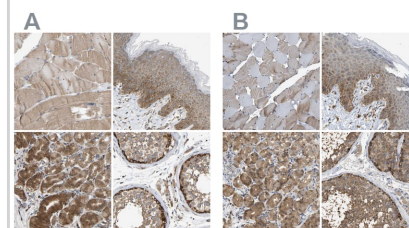
Western Blot: GCN1L1 Antibody [NBP1-83382] - Analysis in human cell line RT-4.



Immunocytochemistry/Immunofluorescence: GCN1L1 Antibody [NBP1-83382] - Staining of human cell line U-2 OS shows localization to cytosol. Antibody staining is shown in green.



Staining of human skeletal muscle, skin, stomach and testis using NBP1-83382 (A) shows similar protein distribution across tissues to independent antibody NBP1-83383 (B).





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### **Products Related to NBP1-83382**

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NBP1-83382PEP	GCN1L1 Recombinant Protein Antigen
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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