

# Product Datasheet

## GNB1L Antibody - BSA Free

### NBP1-58342

Unit Size: 100ul

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

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**NBP1-58342**

GNB1L Antibody - BSA Free

Product Information	
Unit Size	100ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose

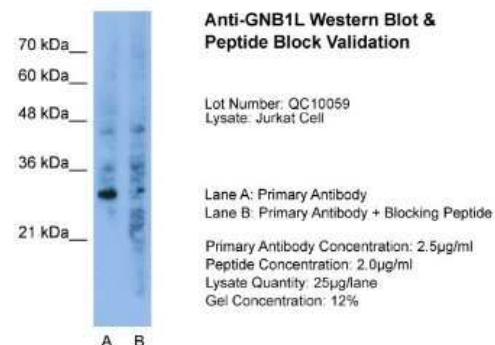
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	54584
Gene Symbol	GNB1L
Species	Human
Specificity/Sensitivity	This product is specific to Subunit or Isoform: beta-like protein 1.
Immunogen	Synthetic peptides corresponding to GNB1L (guanine nucleotide binding protein (G protein), beta polypeptide 1-like) The peptide sequence was selected from the C terminal of GNB1L. Peptide sequence RVFHWRTMQPLAVLAFHSAAVQCVAFTADGLLAAGSKDQRISLWSLYPRA The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

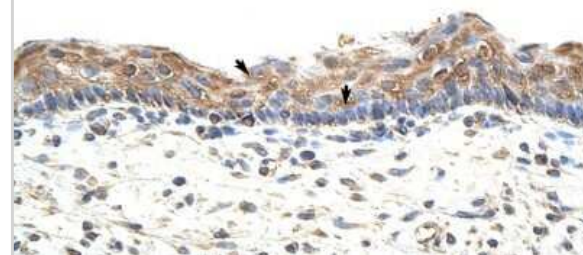


## Images

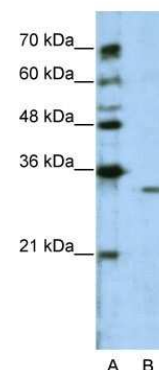
Western Blot: GNB1L Antibody [NBP1-58342] - Sample Tissue: Jurkat,  
Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide,  
Primary Antibody Concentration: 2.5ug/mL, Peptide Concentration:  
2.0ug/mL, Lysate Quantity: 25ug/lane, Gel Concentration: 12%



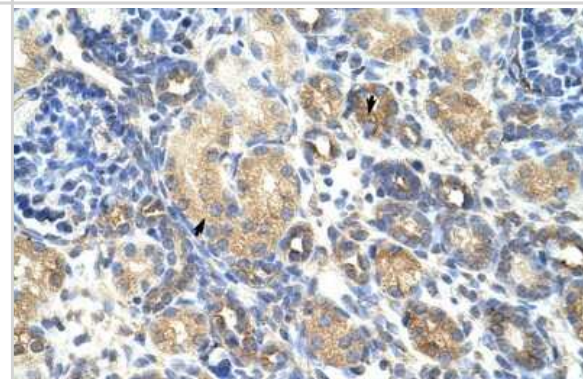
Immunohistochemistry-Paraffin: GNB1L Antibody [NBP1-58342] -  
Human Skin Tissue Squamous epithelial cells (Indicated with Arrows), 4-  
8ug/ml.



Western Blot: GNB1L Antibody [NBP1-58342] - Titration: 2.5ug/ml  
Positive Control: Jurkat cell lysate.



Immunohistochemistry-Paraffin: GNB1L Antibody [NBP1-58342] -  
Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with  
positive label: renal corpuscle cells (indicated with arrows) 400X  
magnification.





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### **Products Related to NBP1-58342**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00054584-P01-10ug	Recombinant Human GNB1L GST (N-Term) Protein

### **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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