

# 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**

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

**Product Description**

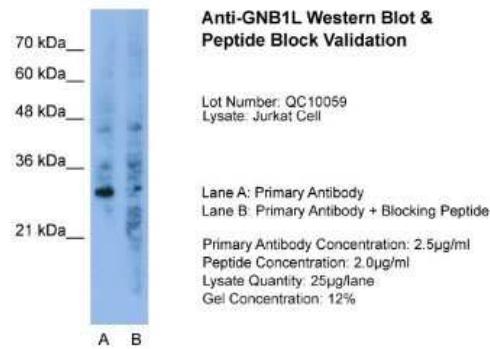
<b>Description</b>	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
<b>Host</b>	Rabbit
<b>Gene ID</b>	54584
<b>Gene Symbol</b>	GNB1L
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This product is specific to Subunit or Isoform: beta-like protein 1.
<b>Immunogen</b>	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**

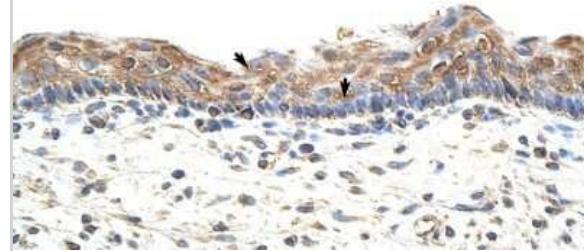
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

## Images

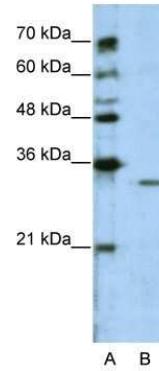
Western Blot: GNB1L Antibody [NBP1-58342] - Sample Tissue: Jurkat, Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking Peptide, Primary Antibody Concentration: 2.5ug/mL, Peptide Concentration: 2.0ug/mL, Lysate Quantity: 25ug/lane, Gel Concentration: 12%



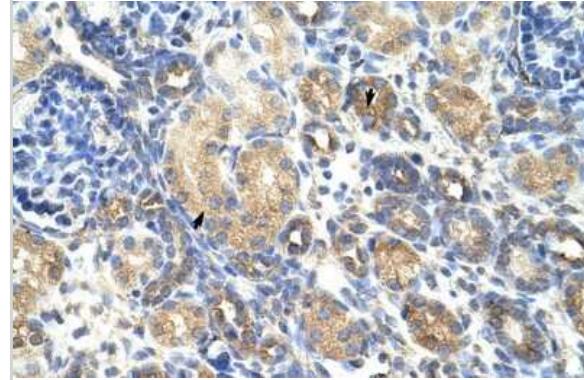
Immunohistochemistry-Paraffin: GNB1L Antibody [NBP1-58342] - Human Skin Tissue Squamous epithelial cells (Indicated with Arrows), 4-8 $\mu$ g/ml.



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 4-8 $\mu$ g/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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