

# Product Datasheet

## NOC4L Antibody - BSA Free

### NBP1-80464

Unit Size: 100 ul

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

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**NBP1-80464**

NOC4L Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 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	Affinity purified
Buffer	PBS, 2% Sucrose

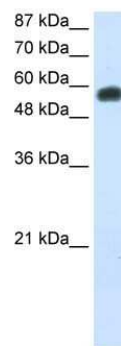
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	79050
Gene Symbol	NOC4L
Species	Human
Immunogen	Synthetic peptide directed towards the C terminal of human NOC4L. Peptide sequence CRVLVHRPHGPELDADPYDPGEEDPAQSRALESSLWELQALQRHYHPEVS. 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

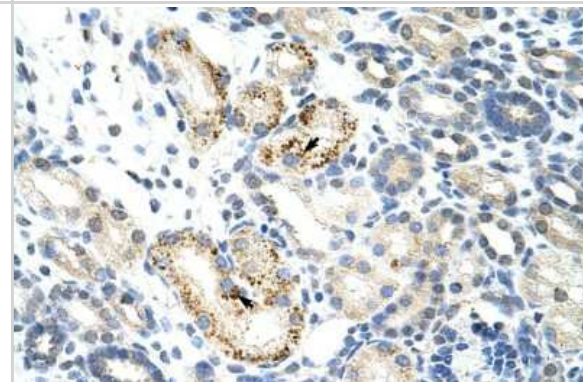


## Images

Western Blot: NOC4L Antibody [NBP1-80464] - Jurkat cell lysate, Antibody Titration: 0.2-1 ug/ml



Immunohistochemistry-Paraffin: NOC4L Antibody [NBP1-80464] - Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with positive label: renal corpuscle cells (indicated with arrows) 400X magnification.



## Publications

Blanca Nieto, Sonia G. Gaspar, Giulia Moriggi, Dimitri G. Pestov, Xosé R. Bustelo, Mercedes Dosil Identification of distinct maturation steps involved in human 40S ribosomal subunit biosynthesis Nature Communications 2020-01-09 [PMID: 31919354]

Ta MH, Schwensen KG, Foster S et al. Effects of TORC1 Inhibition during the Early and Established Phases of Polycystic Kidney Disease. PLoS ONE 2016-10-10 [PMID: 27723777]



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### **Products Related to NBP1-80464**

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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
H00079050-P01-10ug	Recombinant Human NOC4L GST (N-Term) Protein

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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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