

# Product Datasheet

## Chorein Antibody NBP1-85642

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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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NBP1-85642****Chorein Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<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>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

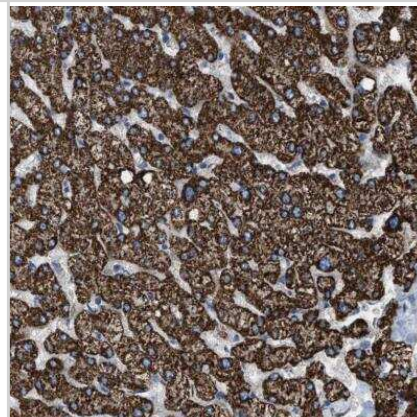
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	23230
<b>Gene Symbol</b>	VPS13A
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: KCGLVMLNNLVKAFTEAATGSSADFKDLAPFMILNSLGLTISVSPSDSFVSLNI PMAKSYVLKNGESLSMDYIRTKDNDHFNAMTSLSSKLFFILLTPVNHSTADKIPL TKVGRRLYTVRHRESGVERSIVCQIDTVEGSKKVTIRSPV

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

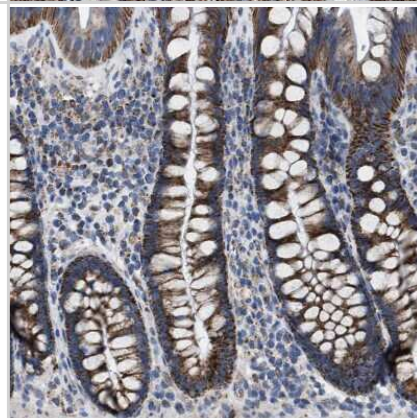


## Images

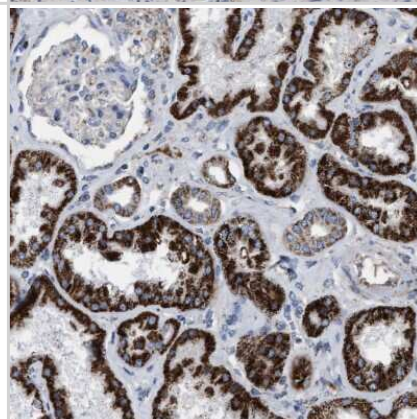
Immunohistochemistry-Paraffin: Chorein Antibody [NBP1-85642] - Staining of human liver shows strong cytoplasmic granular positivity in hepatocytes.



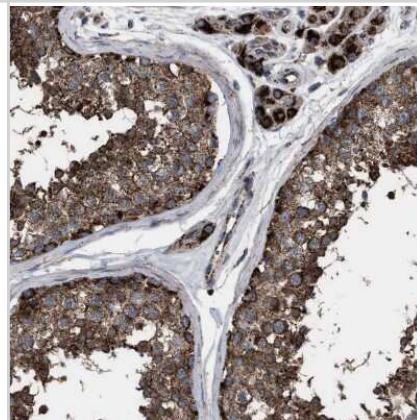
Immunohistochemistry-Paraffin: Chorein Antibody [NBP1-85642] - Staining of human colon shows strong cytoplasmic granular positivity in glandular cells.



Immunohistochemistry-Paraffin: Chorein Antibody [NBP1-85642] - Staining of human kidney shows strong cytoplasmic granular positivity in cells in tubules.



Immunohistochemistry-Paraffin: Chorein Antibody [NBP1-85642] - Staining of human testis shows strong cytoplasmic granular positivity in cells in seminiferous ducts.



## Publications

Morisaki T, Yashiro M, Kakehashi A, et al. Comparative Proteomics Analysis of Gastric Cancer Stem Cells PLoS One. 2014-11-07 [PMID: 25379943] (IHC-P, Human)

### Details:

Chorein/VPS13A antibody used for IHC- P at 1:500 dilution on gastric cancer tissue specimens - antigen retrieval for 10 minutes at 105C by autoclave in Target Retrieval Solution, endogenous peroxidase blocked with 3%H<sub>2</sub>O<sub>2</sub>, On/4C incubation for primary, streptavidin-peroxidase-DAB detection (Figure 3).



### Novus Biologicals USA

10730 E. Briarwood Avenue

Centennial, CO 80112

USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

### Bio-Techne Canada

21 Canmotor Ave

Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

### Bio-Techne Ltd

19 Barton Lane

Abingdon Science Park

Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

### General Contact Information

[www.novusbio.com](http://www.novusbio.com)

Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)

Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)

General: [novus@novusbio.com](mailto:novus@novusbio.com)

### 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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