

# Product Datasheet

## GPIHBP1 Antibody NBP2-47445

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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**NBP2-47445**

GPIHBP1 Antibody

**Product Information**

<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

**Product Description**

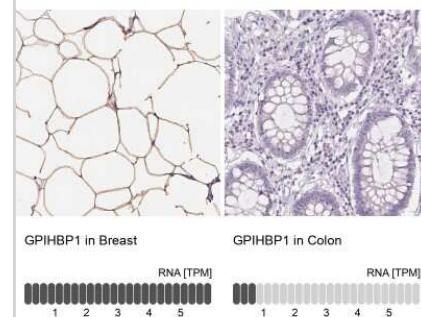
<b>Host</b>	Rabbit
<b>Gene ID</b>	338328
<b>Gene Symbol</b>	GPIHBP1
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to amino acids: CYTCKSLPRDERCNLTQNCSHGQTCTTIAHGNTESGLLTTWCTDSCQPI TKTVEGTQVTMTCQCSSLNVPPWQSSRVQDPT

**Product Application Details**

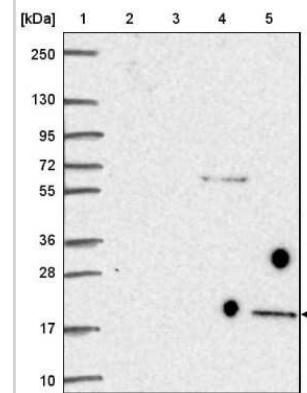
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## Images

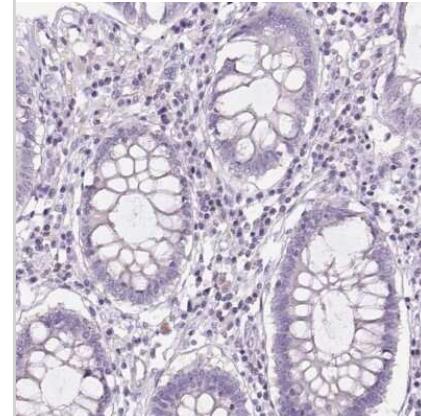
Immunohistochemistry-Paraffin: GPIHBP1 Antibody [NBP2-47445] - Staining in human breast and colon tissues using anti-GPIHBP1 antibody. Corresponding GPIHBP1 RNA-seq data are presented for the same tissues.



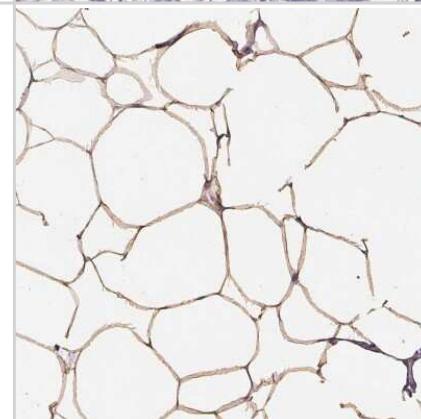
Western Blot: GPIHBP1 Antibody [NBP2-47445] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251 MG. Lane 4: Human plasma. Lane 5: Human liver tissue



Immunohistochemistry-Paraffin: GPIHBP1 Antibody [NBP2-47445] - Staining of human colon shows low expression as expected.



Immunohistochemistry-Paraffin: GPIHBP1 Antibody [NBP2-47445] - Staining of human breast shows moderate cytoplasmic positivity in adipocytes.





## 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

[novus@novusbio.com](mailto:novus@novusbio.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](mailto: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](mailto:info.EMEA@bio-techne.com)

## General Contact Information

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

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

Orders: [orders@novusbio.com](mailto:orders@novusbio.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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