# **Product Datasheet**

# Placental Lactogen/CSH1 Antibody (OTI2G4) NBP2-46376

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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## NBP2-46376

Placental Lactogen/CSH1 Antibody (OTI2G4)

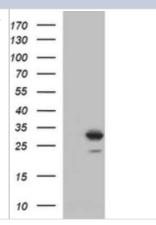
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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2G4
Preservative	0.02% Sodium Azide
Isotype	lgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	28.6 kDa
Product Description	
Description	Novus Biologicals Mouse Placental Lactogen/CSH1 Antibody (OTI2G4) (NBP2-

Product Description	
Description	Novus Biologicals Mouse Placental Lactogen/CSH1 Antibody (OTI2G4) (NBP2-46376) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1442
Gene Symbol	CSH1
Species	Human
Immunogen	Full length human recombinant protein of human CSH1(NP_072166) produced in HEK293T cell.

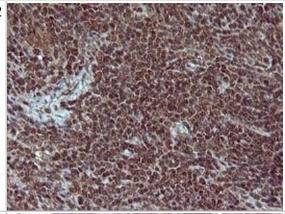
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:150, Immunohistochemistry- Paraffin



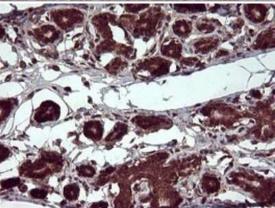
Western Blot: Placental Lactogen/CSH1 Antibody (2G4) [NBP2-46376] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CSH1.



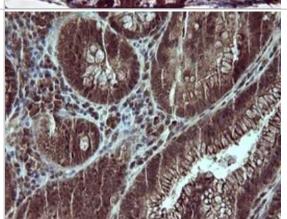
Immunohistochemistry: Placental Lactogen/CSH1 Antibody (2G4) [NBP2 -46376] - Analysis of Human lymphoma tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



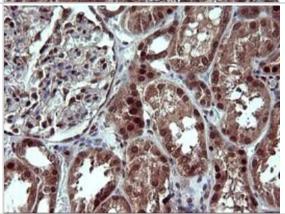
Immunohistochemistry: Placental Lactogen/CSH1 Antibody (2G4) [NBP2 -46376] - Analysis of Human breast tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



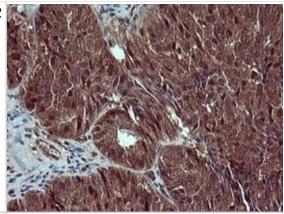
Immunohistochemistry: Placental Lactogen/CSH1 Antibody (2G4) [NBP2 -46376] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



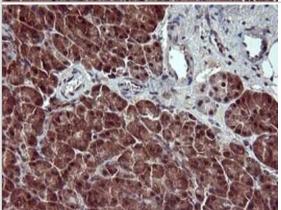
Immunohistochemistry: Placental Lactogen/CSH1 Antibody (2G4) [NBP2 -46376] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



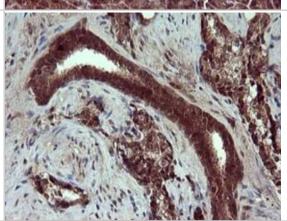
Immunohistochemistry: Placental Lactogen/CSH1 Antibody (2G4) [NBP2 -46376] - Analysis of Adenocarcinoma of Human ovary tissue. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



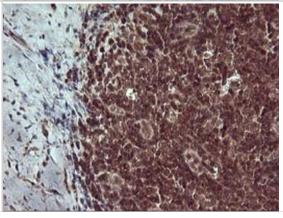
Immunohistochemistry: Placental Lactogen/CSH1 Antibody (2G4) [NBP2 -46376] - Analysis of Human pancreas. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Placental Lactogen/CSH1 Antibody (2G4) [NBP2 -46376] - Analysis of Carcinoma of Human prostate tissue. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Placental Lactogen/CSH1 Antibody (2G4) [NBP2 -46376] - Analysis of Human lymph node tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





### **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

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### **Products Related to NBP2-46376**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

NBP2-54710PEP Placental Lactogen/CSH1 Recombinant Protein Antigen

#### 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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