

Product Datasheet

LEPRE1 Antibody (OTI1H3)

NBP2-45786

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-45786

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-45786



NBP2-45786**LEPRE1 Antibody (OTI1H3)**

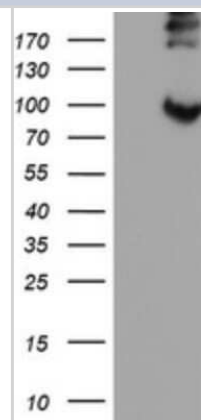
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1H3
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	83.2 kDa

Product Description	
Description	Novus Biologicals Mouse LEPRE1 Antibody (OTI1H3) (NBP2-45786) is a monoclonal antibody validated for use in IHC, WB and Flow. Anti-LEPRE1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	64175
Gene Symbol	P3H1
Species	Human
Immunogen	Full length human recombinant protein of human LEPRE1(NP_071751) produced in HEK293T cell.

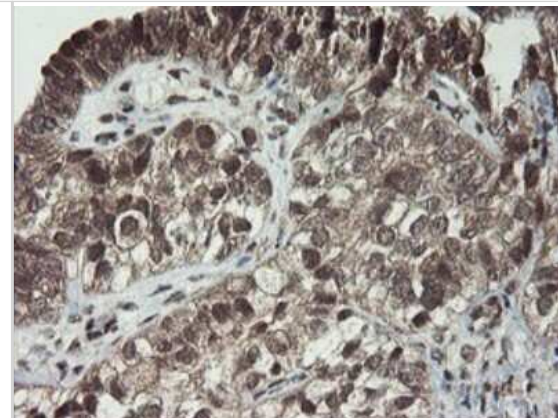
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

Images

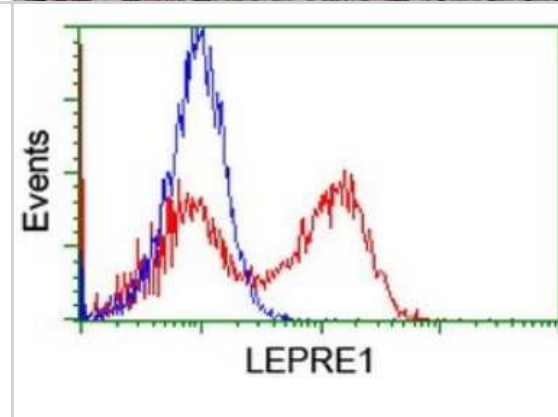
Western Blot: LEPRE1 Antibody (1H3) [NBP2-45786] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LEPRE1.



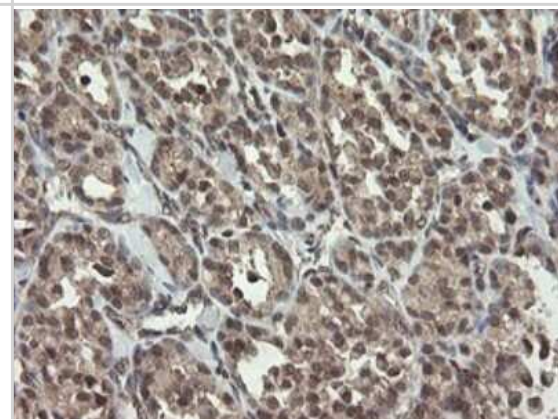
Immunohistochemistry: LEPRE1 Antibody (1H3) [NBP2-45786] - Analysis of Adenocarcinoma of Human ovary tissue.



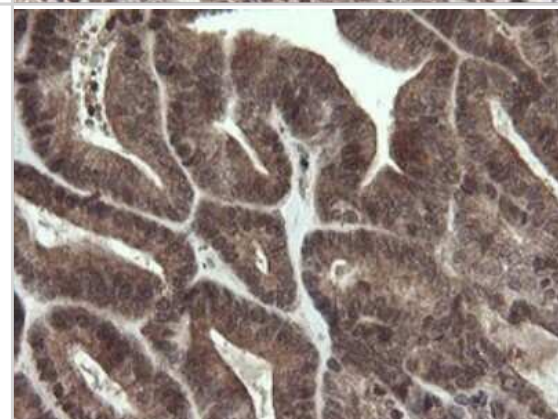
Flow Cytometry: LEPRE1 Antibody (1H3) [NBP2-45786] - Analysis of HEK293T cells transfected with either overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostained by LEPRE1 antibody.



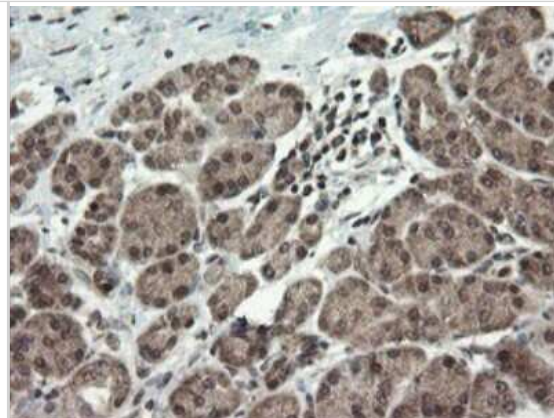
Immunohistochemistry: LEPRE1 Antibody (1H3) [NBP2-45786] - Analysis of Carcinoma of Human thyroid tissue.



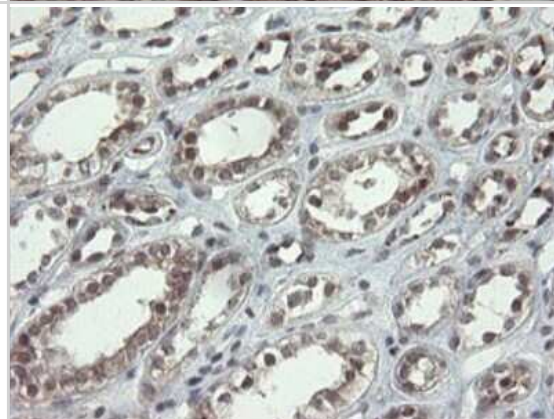
Immunohistochemistry: LEPRE1 Antibody (1H3) [NBP2-45786] - Analysis of Adenocarcinoma of Human endometrium tissue.



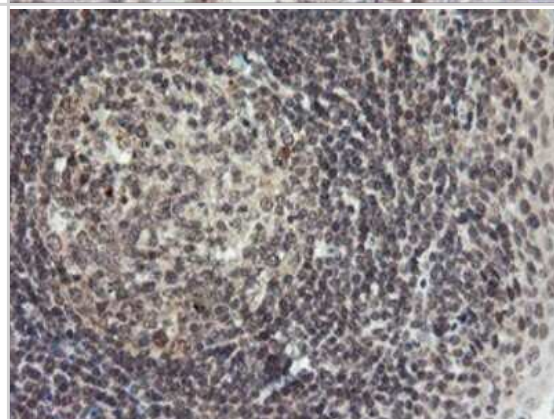
Immunohistochemistry: LEPRE1 Antibody (1H3) [NBP2-45786] -
Analysis of Human pancreas tissue.



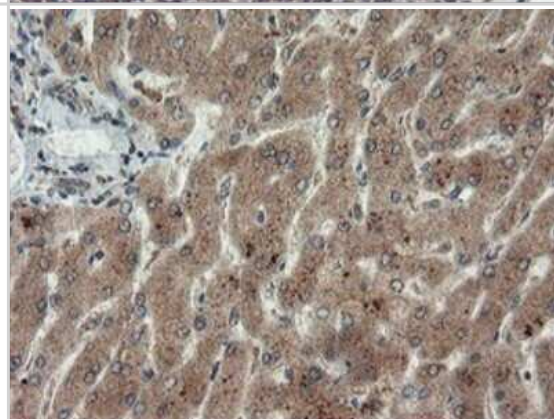
Immunohistochemistry: LEPRE1 Antibody (1H3) [NBP2-45786] -
Analysis of Human Kidney tissue.



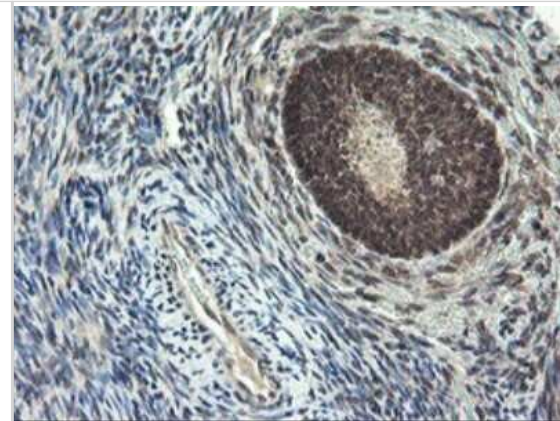
Immunohistochemistry: LEPRE1 Antibody (1H3) [NBP2-45786] -
Analysis of Human tonsil tissue.



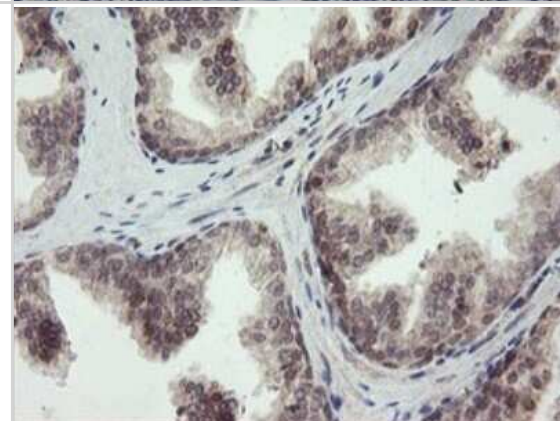
Immunohistochemistry: LEPRE1 Antibody (1H3) [NBP2-45786] -
Analysis of Human liver tissue.



Immunohistochemistry: LEPRE1 Antibody (1H3) [NBP2-45786] -
Analysis of Human Ovary tissue.



Immunohistochemistry: LEPRE1 Antibody (1H3) [NBP2-45786] -
Analysis of Human prostate tissue.



Publications

Kang K, Min T, Choi M et al. Cell surface accumulation of intracellular leucine proline-enriched proteoglycan 1 enhances odontogenic potential of human dental pulp stem cells Stem Cells Dev 2022-07-21 [PMID: 35859453]



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 NBP2-45786

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00064175-P01-10ug	Recombinant Human LEPRE1 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-45786

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

