# **Product Datasheet**

## Loricrin Antibody - BSA Free NBP2-62700

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-62700

Updated 2/23/2025 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/NBP2-62700



## NBP2-62700

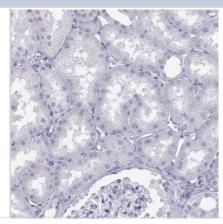
Loricrin Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	4014
Gene Symbol	LORICRIN
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SGSGYVSSQQVTQTSCAPQPSYGGGSS
Product Application Details	

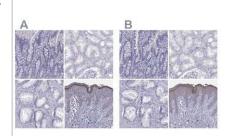
<b>Product Application Details</b>	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## **Images**

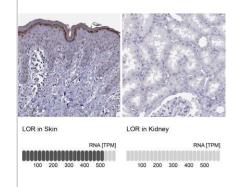
Immunohistochemistry-Paraffin: Loricrin Antibody [NBP2-62700] - Staining of human kidney shows no positivity in exocrine glandular cells as expected.



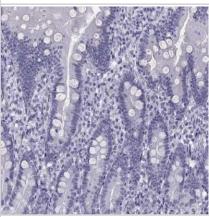
Immunohistochemistry-Paraffin: Loricrin Antibody [NBP2-62700] - Staining of human duodenum, kidney, prostate and skin using Anti-LOR antibody NBP2-62700 (A) shows similar protein distribution across tissues to independent antibody NBP2-62716 (B).



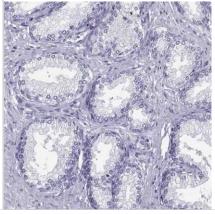
Immunohistochemistry-Paraffin: Loricrin Antibody [NBP2-62700] - Analysis in human skin and kidney tissues. Corresponding LOR RNA-seq data are presented for the same tissues.



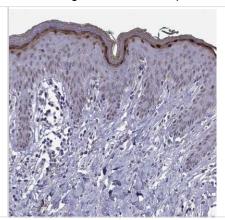
Immunohistochemistry-Paraffin: Loricrin Antibody [NBP2-62700] - Staining of human duodenum shows no positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: Loricrin Antibody [NBP2-62700] - Staining of human prostate shows no positivity in glandular cells as expected.



Immunohistochemistry-Paraffin: Loricrin Antibody [NBP2-62700] - Staining of human skin shows moderate to strong positivity in epidermal cells.





## 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 NBP2-62700**

NBP2-62700PEP Loricrin Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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/NBP2-62700

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

