

Product Datasheet

LASS3 Antibody - BSA Free

NBP1-84536

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-84536

Updated 3/4/2026 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/NBP1-84536



NBP1-84536

LASS3 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

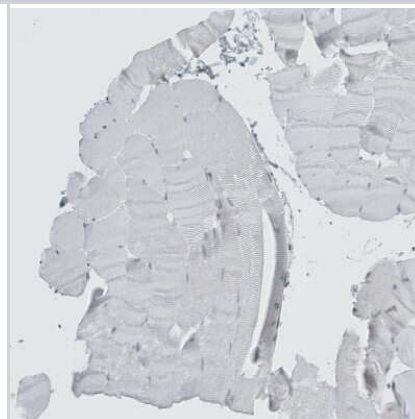
Product Description	
Host	Rabbit
Gene ID	204219
Gene Symbol	CERS3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FVASPLAKSFGIKETVRKVTPNTVLENFFKHSTRQPLQTDIYGLAKKCNLTERQV ERWFRSR

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500, Western Blot (Negative)
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation/Permeabilization: PFA/Triton X-100. Although previous lots of this product were validated for use in Western Blot, this product is no longer validated for use in that application.

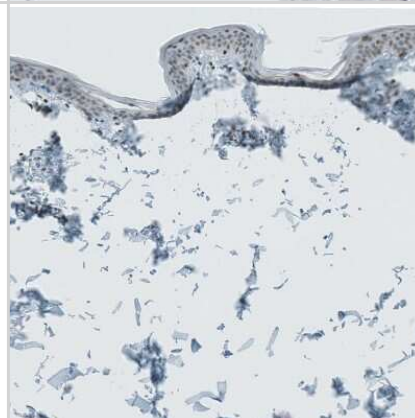


Images

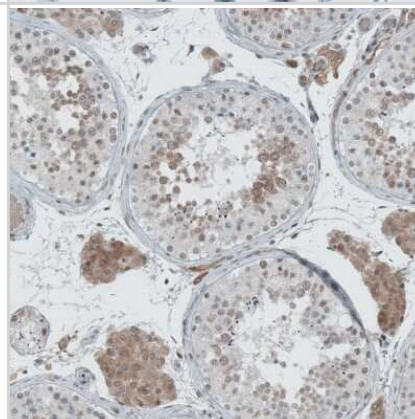
Immunohistochemistry-Paraffin: LASS3 Antibody [NBP1-84536] - Staining of human Skeletal muscle shows no positivity in myocytes as expected.



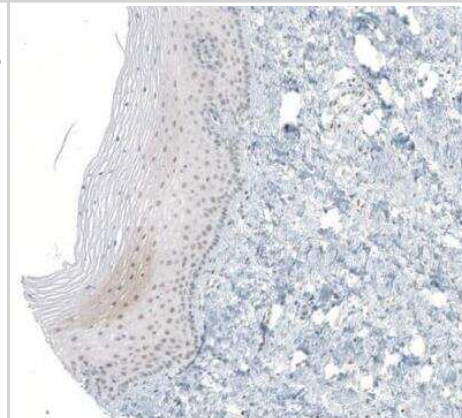
Immunohistochemistry-Paraffin: LASS3 Antibody [NBP1-84536] - Staining of human skin shows weak to moderate nuclear positivity in keratinocytes.



Immunohistochemistry-Paraffin: LASS3 Antibody [NBP1-84536] - Staining of human testis shows weak to moderate nuclear positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: LASS3 Antibody [NBP1-84536] - Staining of human cervix shows very weak nuclear positivity in squamous epithelial cells.



Publications

Radner FP, Marrakchi S, Kirchmeier P et al. Mutations in CERS3 Cause Autosomal Recessive Congenital Ichthyosis in Humans. PLoS Genet 2013-06-01 [PMID: 23754960]

Thakoersing VS, van Smeden J, Mulder AA et al. Increased presence of monounsaturated Fatty acids in the stratum corneum of human skin equivalents. J Invest Dermatol 2013-01-01 [PMID: 22895362]





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 NBP1-84536

NBP1-84536PEP	LASS3 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/NBP1-84536

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

