

Product Datasheet

Legumain/Asparaginyl Endopeptidase Antibody H00005641-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00005641-B01P

Updated 6/27/2023 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/H00005641-B01P



H00005641-B01P

Legumain/Asparaginyl Endopeptidase Antibody

Product Information

Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description

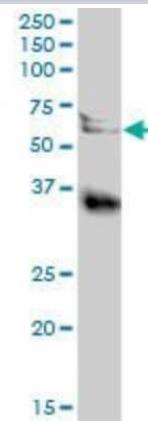
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	5641
Gene Symbol	LGMN
Species	Human
Specificity/Sensitivity	LGMN - legumain,
Immunogen	LGMN (NP_001008530.1, 1 a.a. - 433 a.a.) full-length human protein. MVWKVAVFLSVALGIGAVPIDDPEDGGKHWVVIVAGSNGWYNRHQADACHA YQIIHRNGIPDEQIVVMMYDDIAYSEDNPTPGIVINRPNGTDVYQGVPKDYTGED VTPQNFLAVLRGDAEAVKGIGSGKVLKSGPQDHVFIYFTDHGSTGILVFPNEDL HVKDLNETIHYMYKHKMYRKMVFYIEACESGSMMNHLPDNINVYATTAANPRE SSYACYYDEKRSTYLGDWYSVNWMEDSDVEDLTKETLHKQYHLVKSHTNTSH VMQYGNKTISTMKVMQFQGMKRKASSPVPLPPVTHLDLTPSPDVPLTIMKRKL MNTNDLEESRQLTEIQRHLDARHLIEKSVRKIVSLLAASEAEVEQLL SERAPLT GHSCYYPEALLHFRTHCFNWHSPTYEYALRHYLVNLCEKPYPLHRIKLSMDH VCLGHY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

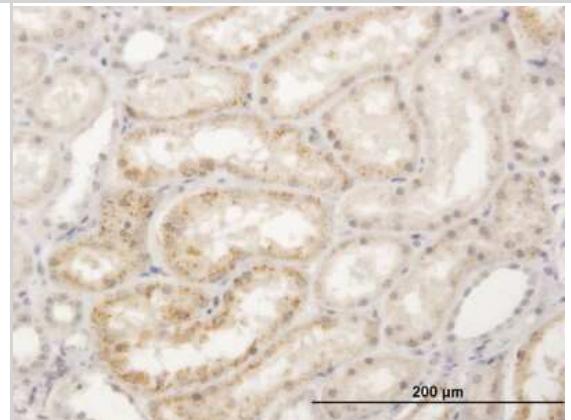
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. It has been used for IHC-P.

Images

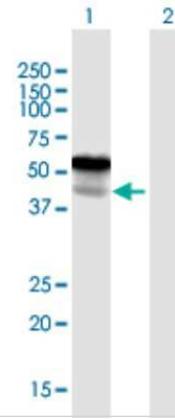
Western Blot: Legumain/Asparaginyl Endopeptidase Antibody [H00005641-B01P] - Analysis of LGMN expression in human kidney.



Immunohistochemistry-Paraffin: Legumain/Asparaginyl Endopeptidase Antibody [H00005641-B01P] - Analysis of purified antibody to LGMN on formalin-fixed paraffin-embedded human kidney. (antibody concentration 3 ug/ml)



Western Blot: Legumain/Asparaginyl Endopeptidase Antibody [H00005641-B01P] - Analysis of LGMN expression in transfected 293T cell line by LGMN polyclonal antibody. Lane 1: LGMN transfected lysate (47.63 kDa). Lane 2: Non-transfected lysate.





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

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: technical@novusbio.com

Orders: orders@novusbio.com

General: 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.

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/H00005641-B01P

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications