

Product Datasheet

Lumican Antibody H00004060-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. 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/H00004060-D01P

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/H00004060-D01P



H00004060-D01P

Lumican Antibody

Product Information

Unit Size	0.1 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

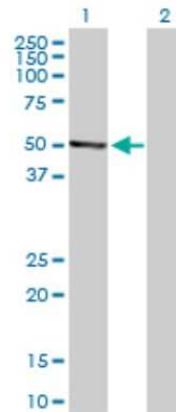
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	4060
Gene Symbol	LUM
Species	Human
Specificity/Sensitivity	Reacts with lumican.
Immunogen	LUM (NP_002336.1, 1 a.a. - 338 a.a.) full-length human protein. MSLSAFTLFLALIGGTSGQYYDYDFPLSIYQQSSPNCAPCNCPEPSAMYC DELKLKSVPMVPPGIKYLYLRNNQIDHIDEKAFENVTDLQWLILDHNLLENSKIK GRVFSKLKQLKLHINHNNLTESVGPLPKSLEDLQLTHNKITKLGSFEGLVNLTFI HLQHNRKEDAVSAAFKGLKSLEYLDLSFNQIARLPSGLPVSSLTYLDNNKISNI PDEYFKRFNALQYLRLSHNEADSGIPGNSFNVSSLVELDLSYNKLKNIPTVNE NLENYYLEVNQLEKFDIKSFCKILGPLSYSKIKHLRLDGNRISETSLPPDMYECLR VANEVTLN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.

Images

Western Blot: Lumican Antibody [H00004060-D01P] - Analysis of LUM expression in transfected 293T cell line by LUM polyclonal antibody. Lane 1: LUM transfected lysate(38.40 KDa).Lane 2: Non-transfected lysate.



Publications

Gasimli L, Hickey AM, Yang B et al. Changes in glycosaminoglycan structure on differentiation of human embryonic stem cells towards mesoderm and endoderm lineages. BBA General Subjects. 2014-01-01 [PMID: 24412195]

Gasimli L, Stansfield HE, Nairn AV et al. Structural remodeling of proteoglycans upon retinoic acid-induced differentiation of NCCIT cells. Glycoconj J. 2013-07-01 [PMID: 23053635] (WB, Human)



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/H00004060-D01P

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

www.novusbio.com/publications