

Product Datasheet

Aggrecan Antibody NBP1-71370-0.1ml

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/NBP1-71370

Updated 9/5/2019 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/NBP1-71370



NBP1-71370-0.1ml**Aggrecan Antibody**

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Immunogen affinity purified
Buffer	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, and 50% glycerol.
Target Molecular Weight	44 kDa

Product Description	
Host	Rabbit
Gene ID	176
Gene Symbol	ACAN
Species	Human, Rat
Marker	Chondrocyte Marker
Specificity/Sensitivity	Aggrecan (Cleaved-Asp369) Antibody detects endogenous levels of fragment of activated Aggrecan resulting from cleavage adjacent to Asp369.
Immunogen	The antiserum was produced against synthesized peptide derived from human Aggrecan. The immunogen region is: N-terminal.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA 1:20000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:100

Publications

Li B, Su YJ, Zheng XF et al. Evidence for an Important Role of Smad-7 in Intervertebral Disc Degeneration. J Interferon Cytokine Res 2015-07-01 [PMID: 25811233] (WB)





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

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/NBP1-71370

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

