

Product Datasheet

Rat Aggrecan ELISA Kit (Colorimetric) NBP2-77011-1Kit

Unit Size: 1 Kit

Store at 4°C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-77011

Updated 12/16/2020 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/NBP2-77011



NBP2-77011-1Kit**Rat Aggrecan ELISA Kit (Colorimetric)**

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4°C.
Product Description	
Gene ID	176
Gene Symbol	ACAN
Species	Rat
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of Rat Aggrecan. No significant cross-reactivity or interference between Rat Aggrecan and analogues was observed.
Kit Components	Assay Plate (12 x 8 coated Microwells), Standard (Freeze dried), Biotin-antibody (100 x concentrate), HRP-avidin (100 x concentrate), Biotin-antibody Diluent, HRP-avidin Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction Manual
Standard Curve Range	15.6 pg/mL-1000 pg/mL
Sensitivity	3.9 pg/mL
Inter Assay	CV% < 10%
Intra Assay	CV% < 8%
Assay Type	Sandwich ELISA
Spiking Recovery	89-113%
Suitable Sample Type	Serum, Plasma, Tissue Homogenates
Sample Volume	50-100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA





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. ELISA Kits are guaranteed for 6 months 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/NBP2-77011

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

