

# Product Datasheet

## Collagen XI alpha 2 Antibody (6410) - Azide and BSA Free NBP2-43809

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-43809](http://www.novusbio.com/NBP2-43809)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-43809](http://www.novusbio.com/reviews/destination/NBP2-43809)



**NBP2-43809**

Collagen XI alpha 2 Antibody (6410) - Azide and 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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6410
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

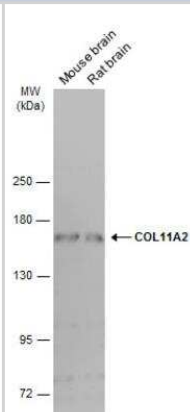
Product Description	
Description	Novus Biologicals Mouse Collagen XI alpha 2 Antibody (6410) - Azide and BSA Free (NBP2-43809) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1302
Gene Symbol	COL11A2
Species	Human, Mouse, Rat
Reactivity Notes	Mouse (85%), Rat (85%).
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human Collagen XI alpha 2. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:3000

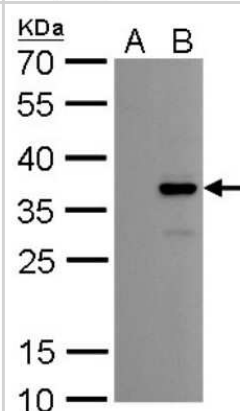


## Images

Western Blot: Collagen XI alpha 2 Antibody (6410) [NBP2-43809] - Various tissue extracts (50 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Collagen XI alpha 2 antibody diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



Western Blot: Collagen XI alpha 2 Antibody (6410) [NBP2-43809] - Analysis of A. 30 ug 293T whole cell lysate/extract B. 30 ug whole cell lysate/extract of human COL11A2-transfected 293T cells (N-terminal fragment of COL11A2 isoform 1) 12 % SDS-PAGE COL11A2 antibody [6410] dilution: 1:5000.





### **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 NBP2-43809**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00001302-Q01-10ug	Recombinant Human Collagen XI alpha 2 GST (N-Term) Protein

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-43809](http://www.novusbio.com/reviews/submit/NBP2-43809)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

