

# Product Datasheet

## COL9A1 Antibody - BSA Free

### NBP2-92796-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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#### Publications: 1

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**NBP2-92796-0.1ml**

COL9A1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit COL9A1 Antibody - BSA Free (NBP2-92796) is a polyclonal antibody validated for use in WB. Anti-COL9A1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1297
Gene Symbol	COL9A1
Species	Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 20-270 of human COL9A1 (NP_001842.3). WASAAVKRRRPRFPVNSNSNGGNELCPKIRIGQDDLPGFDLISQFQVDKAASRR AIQRVVGSA TLQVAYKLGNNVDFRIPTRNLYP SGLPEEYSFLT TFRMTG STLKK NWN IWQIQDSSGKEQVGIKINGQTQSVVFSYKGLD GSLQTA AFSNLSSLFDSQ WHKIMIGVERSSATLFVDCNRIESLPIKPRGPIDIDGFAVLGK LADNPQVSVPFEL QWMLIHCDPLRPRRETCHelpARITPSQT TDERGP

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

**Images**

Western Blot: COL9A1 Antibody - BSA Free [NBP2-92796] - Western blot analysis of extracts of various cell lines, using COL9A1 Rabbit pAb antibody at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.  
Lysates/proteins: 25ug per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit.  
Exposure time: 90s.



## Publications

Hernandez PA, Moreno M, Barati Z et al. Sexual Dimorphism in the Extracellular and Pericellular Matrix of Articular Cartilage Cartilage 2022-09-07 [PMID: 36069595]





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### **Products Related to NBP2-92796-0.1ml**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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)

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