

# Product Datasheet

## Collagen II Antibody (M2139) - Azide Free NBP3-11228

Unit Size: 50 ug

Store at 4C.

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**NBP3-11228**

Collagen II Antibody (M2139) - Azide Free

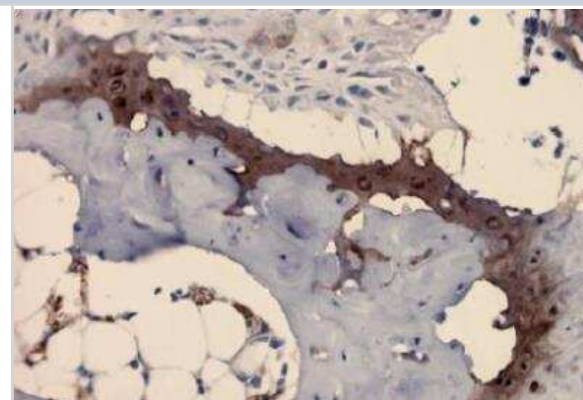
Product Information	
Unit Size	50 ug
Concentration	0.1 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	M2139
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein G purified
Buffer	0.2 um filtered solution in PBS, 0.1% BSA

Product Description	
Description	Novus Biologicals Mouse Collagen II Antibody (M2139) - Azide Free (NBP3-11228) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1280
Gene Symbol	COL2A1
Species	Human, Mouse, Rat, Bovine, Chicken
Immunogen	The monoclonal antibody M2139 reacts with the J1 epitope (triple helical position 551-564) of collagen type II.
Endotoxin Note	<24 EU/mg

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Functional, Immunoassay
Recommended Dilutions	Immunohistochemistry-Paraffin, Functional, Immunoassay
Application Notes	Dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:25. For functional studies, in vitro dilutions have to be optimized in user's experimental setting.

**Images**

Immunohistochemistry-Paraffin: Collagen II Antibody (M2139) [NBP3-11228] - Analysis of collagen II in paraffin-embedded mouse cartilage from paw.





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### **Products Related to NBP3-11228**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP1-97243	Collagen II Native Protein

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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.

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