

# Product Datasheet

## Collagen III alpha 1/COL3A1 Antibody [CoraFluor™ 1] NBP1-26547CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP1-26547CL1**

Collagen III alpha 1/COL3A1 Antibody [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	1281
Gene Symbol	COL3A1
Species	Human
Specificity/Sensitivity	Reacts with conformational determinants on human type III collagen as demonstrated by ELISA. May react with type III collagen from other species. Exhibits <10% cross reactivity with collagen type I, II, IV, V and VI. The antibody has not been tested for reactivity with other ECM proteins (e.g., laminin, fibronectin).
Immunogen	This Collagen III alpha 1/COL3A1 Antibody was developed by hyperimmunizing goats with human type III collagen.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-26547CL1**

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NBP1-97267	Collagen III alpha 1/COL3A1 Native Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
7294-CL-020	Collagen III alpha 1/COL3A1 [Unconjugated]
NB600-408-0.1mg	Collagen I Antibody

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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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