Product Datasheet

Collagen III alpha 1/COL3A1 Antibody [DyLight 488] NBP1-26547G

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/8/2023 v.20.1

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NBP1-26547G

Application Notes

Collagen III alpha 1/COL3A1 Antibody [DyLight 488]

Collagen III alpha 1/COL3A1 Ar	ntibody [DyLight 488]
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.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 488
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Target Molecular Weight	139 kDa
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-26547G

NB410-28088G Goat IgG Isotype Control [DyLight 488]

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]

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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