

# Product Datasheet

## Collagen III alpha 1/COL3A1 Antibody [DyLight 650] NBP1-26547C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-26547C**

Collagen III alpha 1/COL3A1 Antibody [DyLight 650]

| 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 650  |
| 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  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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

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|                    |  |
|--------------------|--|
| NB410-28088C-500ul | Goat IgG Isotype Control [DyLight 650]     |
| 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] |

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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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