

# Product Datasheet

## Collagen I alpha 1 Antibody (4) [DyLight 755] NBP2-21804IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-21804IR**

Collagen I alpha 1 Antibody (4) [DyLight 755]

| 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           | Monoclonal                                                                                  |
| Clone               | 4                                                                                           |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | DyLight 755                                                                                 |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------|
| Host                    | Mouse                                                                             |
| Gene ID                 | 1277                                                                              |
| Gene Symbol             | COL1A1                                                                            |
| Species                 | Human                                                                             |
| Reactivity Notes        | Human.                                                                            |
| Specificity/Sensitivity | Specific for for native PICP from amniotic fluid.                                 |
| Immunogen               | PICP purified from second trimester amniotic fluid by affinity chromatography     |
| 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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### **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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