# Product Datasheet

## Collagen I alpha 1 Antibody (3158C) [CoraFluor™ 1] FAB11757CL1

Unit Size: 0.1 ml

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

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# FAB11757CL1

Collagen I alpha 1 Antibody (3158C) [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** | Monoclonal |
| **Clone** | 3158C |
| **Preservative** | No Preservative |
| **Isotype** | IgG |
| **Conjugate** | CoraFluor 1 |
| **Purity** | Protein A or G purified from hybridoma culture supernatant |
| **Buffer** | PBS |

| Product Description | |
|---|---|
| **Host** | Rabbit |
| **Gene ID** | 1277 |
| **Species** | Human |
| **Specificity/Sensitivity** | Detects recombinant human COL1 α1 protein in Direct ELISA. |
| **Immunogen** | Chinese Hamster Ovary-Derived recombinant human COL-1A1<br>Gln23-Lys277, Gly1094-Leu1464<br>Accession # P02452 |
| **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** | Western Blot, Immunohistochemistry |
| **Recommended Dilutions** | Western Blot, Immunohistochemistry |
| **Application Notes** | Optimal dilution of this antibody should be experimentally determined. |

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## Products Related to FAB11757CL1

| | |
|---|---|
| NBP2-24891CL1 | Rabbit IgG Isotype Control [CoraFluor™ 1] |
| NBP1-77458PEP | Collagen I alpha 1 Antibody Blocking Peptide |
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated] |
| DY6220-05 | Collagen I alpha 1 [Biotin] |

**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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