Product Datasheet

Collagen I alpha 1 Antibody [DyLight 488] AF6220K

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF6220K

| Collagen I alpha 1 Antibody [DyLi | ght 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 | Antigen Affinity-purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Sheep |
| Gene ID | 1277 |
| Gene Symbol | COL1A1 |
| Species | Human |
| Specificity/Sensitivity | Detects human Pro-Collagen I alpha 1 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human COL3A1 is observed. |
| Immunogen | Chinese hamster ovary cell line CHO-derived recombinant human Collagen I Gln23-Lys277, Gly1094-Leu1464 Accession # P02452 |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Immunoprecipitation, Immunocytochemistry |
| Recommended Dilutions | Western Blot, Immunoprecipitation, Immunocytochemistry |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunoprecipitation, Immunocytochemistry |
| Recommended Dilutions | Western Blot, Immunoprecipitation, Immunocytochemistry |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to AF6220K

NBP1-77458PEP Collagen I alpha 1 Antibody Blocking Peptide

7754-BH-005/CF TGF-beta 1 [Unconjugated]
DY6220-05 Collagen I alpha 1 [Biotin]

M6000B-1 IL-6 [HRP]

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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