

# Product Datasheet

## Collagen I alpha 1 Antibody (816103) [DyLight 350] FAB62201D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB62201D**

Collagen I alpha 1 Antibody (816103) [DyLight 350]

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	816103
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 350
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1277
Species	Human
Specificity/Sensitivity	Detects human Collagen I $\alpha$ 1 in ELISAs. In direct ELISA, no cross-reactivity with human COL-2A1, COL-3A1 or COL-4A1 was observed.
Immunogen	Chinese Hamster Ovary cell line, CHO-derived human Collagen I $\alpha$ 1 Gln23-Lys277 + Gly1094-Leu1464 Accession # P02452
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 FAB62201D**

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NBP1-97005UV	Mouse IgG1 Isotype Control (MG1) [DyLight 350]
NBP1-77458PEP	Collagen I alpha 1 Antibody Blocking Peptide
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
DY6220-05	Collagen I alpha 1 [Biotin]

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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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