

# Product Datasheet

## Collagen I alpha 1 Antibody (816103) [PE] FAB62201P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB62201P**

Collagen I alpha 1 Antibody (816103) [PE]

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	PE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

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

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
NBP1-77457PEP	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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