

Product Datasheet

Collagen I alpha 1 Antibody (816154) [Janelia Fluor® 549] FAB62202I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB62202I

Collagen I alpha 1 Antibody (816154) [Janelia Fluor® 549]

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	816154
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 549
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 α 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 α 1 Gln23-Lys277 + Gly1094-Leu1464, Accession # P02452
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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 FAB62202I

NBP2-27231JF549	Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 549]
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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