

Product Datasheet

Collagen I alpha 1 Antibody (816154) [mFluor Violet 500 SE]

FAB62202MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB62202MFV500

Collagen I alpha 1 Antibody (816154) [mFluor Violet 500 SE]

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	mFluor Violet 500 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

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 FAB62202MFV500

NBP2-27231MFV500	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 500 SE]
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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