

Product Datasheet

Collagen IV Antibody (1043) [mFluor Violet 450 SE] NBP1-97716MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-97716MFV450

Collagen IV Antibody (1043) [mFluor Violet 450 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	1043
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description

Host	Mouse
Gene ID	1282
Gene Symbol	COL4A1
Species	Human
Reactivity Notes	Does not react with other species.
Specificity/Sensitivity	This antibody recognizes Collagen IV in the extracellular - basement membranes of normal and pathological human tissues.
Immunogen	Derived by fusion of Sp 2/0 mouse myeloma cells with spleen cells from a BABL/c mouse immunized with purified human type IV collagen. The immunogen has been isolated from human placenta.
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	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Collagen IV Antibody (1043) [mFluor Violet 450 SE] [NBP1-97716MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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Products Related to NBP1-97716MFV450

NBP1-97268	Collagen IV Native Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NBP2-75865	Mouse Collagen IV ELISA Kit (Colorimetric)
DVE00	VEGF [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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