

Product Datasheet

Collagen IV alpha 1 Antibody [mFluor Violet 450 SE] AF6308MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF6308MFV450

Collagen IV alpha 1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	1282
Gene Symbol	COL4A1
Species	Human
Specificity/Sensitivity	Detects human Collagen IV α 1 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant mouse COL13A1, recombinant human (rh) COL25A1 and rhCOL23A1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Collagen IV α 1 Ser1441-Thr1669 Accession # P02462
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	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF6308MFV450

7754-BH-005/CF	TGF-beta 1 [Unconjugated]
11597-CL-050	Collagen IV alpha 1 [Unconjugated]
DVE00	VEGF [HRP]
NB600-408-0.1mg	Collagen I Antibody - BSA Free

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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