

Product Datasheet

Collagen XIII alpha 1 Antibody [mFluor Violet 500 SE] AF4627MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/14/2025 v.20.1

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AF4627MFV500

Collagen XIII alpha 1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 500 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	1305
Gene Symbol	COL13A1
Species	Mouse
Specificity/Sensitivity	Detects mouse Collagen XIII α 1 in direct ELISAs and Western blots. In direct ELISAs, approximately 35% cross-reactivity with recombinant human (rh) COL13A1v4 is observed, and less than 1% cross-reactivity with rhCOL4A1, rhCOL25A1, rhCOL3A1, and rhCOL1A1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Collagen XIII α 1 Glu107-Gln565 Accession # AAH34164
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.



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to AF4627MFV500

NBP2-13854PEP	Collagen XIII alpha 1 Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]
4627-CL-050	Collagen XIII alpha 1
AF566	Neuropilin-1 Antibody [Unconjugated]

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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