Product Datasheet

MMP-3 Antibody (50647) [mFluor Violet 500 SE] FAB513MFV500

Unit Size: 0.5 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB513MFV500

Updated 7/13/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/FAB513MFV500



FAB513MFV500

MMP-3 Antibody (50647) [mFluor Violet 500 SE]

MMP-3 Antibody (50647) [mFluor Violet 500 SE]	
Product Information	
Unit Size	0.5 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	50647
Preservative	0.05% Sodium Azide
Isotype	IgG1
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	4314
Gene Symbol	MMP3
Species	Human
Specificity/Sensitivity	Detects both the pro and active forms of human MMP-3 in direct ELISAs and Western blots. In direct ELISAs, 50□100% cross-reactivity with recombinant mouse MMP-3 is observed, 10% cross-reactivity with recombinant human (rh) MMP-10 is observed and no cross-reactivity with rhMMP-1, -2, -7, -8, -9, -12 or -13 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human MMP‑3 Tyr18-Cys477 Accession # P08254
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, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
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 FAB513MFV500

NBP1-97005MFV500 Mouse IgG1 Isotype Control (MG1) [mFluor Violet 500 SE]

NB100-91878PEP MMP-3 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

DMP300 MMP-3 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB513MFV500

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

