Product Datasheet

Lipocalin-2/NGAL Antibody [mFluor Violet 500 SE] AF3508MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/AF3508MFV500

Updated 7/7/2025 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/AF3508MFV500

AF3508MFV500

Lipocalin-2/NGAL 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	Goat
Gene ID	3934
Gene Symbol	LCN2
Species	Rat
Specificity/Sensitivity	Detects rat Lipocalin-2/NGAL in ELISAs and detects rat and mouse Lipocalin-2/NGAL in Western blots. In sandwich ELISAs, less than 0.4% cross-reactivity with recombinant mouse (rm) Lipocalin-2/NGAL-2 is observed and less than 0.2% cross-reactivity with recombinant human (rh) Lipocalin-1/NGAL-1, rhLipocalin-2/NGAL-2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat Lipocalin-2/NGAL Gln21-Asn198 Accession # P30152
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, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Immunoprecipitation, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
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 AF3508MFV500

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
NBP2-61329-10ug	Recombinant Human Lipocalin-2/NGAL Protein
210-TA-005	TNF-alpha [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.

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/AF3508MFV500

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