

Product Datasheet

IL-2 Antibody [mFluor Violet 450 SE] AF-402-NAMFV450

Unit Size: 0.1 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/AF-402-NAMFV450

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/AF-402-NAMFV450



AF-402-NAMFV450

IL-2 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	Goat
Gene ID	3558
Gene Symbol	IL2
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-2 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant rat IL α 2 and recombinant cotton rat IL α 2 is observed and less than 2% cross-reactivity with recombinant human IL α 2, recombinant canine IL α 2, recombinant feline IL α 2, recombinant equine IL α 2, recombinant bovine IL α 2, and recombinant porcine IL α 2 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse IL-2 (R&D Systems, Catalog # 402-ML) Ala21-Gln169 Accession # P04351
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, ELISA, Neutralization
Recommended Dilutions	Western Blot, ELISA, Neutralization
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 AF-402-NAMFV450

NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-35054-10ug	Recombinant Human IL-2 Protein
210-TA-005	TNF-alpha [Unconjugated]
202-IL-010	IL-2 [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/AF-402-NAMFV450

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

