Product Datasheet

IL-1 beta/IL-1F2 Antibody (166926) [mFluor Violet 500 SE] FAB4011MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

G

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB4011MFV500

Updated 5/8/2025 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/FAB4011MFV500



FAB4011MFV500

IL-1 beta/IL-1F2 Antibody (166926) [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	Monoclonal
Clone	166926
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3553
Gene Symbol	IL1B
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-1 β in direct ELISAs and Western blots. In direct ELISAs and Western blots, 25-100% cross reactivity with human, rat, and cotton rat IL-1 β is obseved and no cross-reactivity with recombinant porcine IL-1 β , recombinant mouse (rm) IL-1 α , or rmIL-18 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse IL-1β Val118-Ser269 Accession # P10749
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.

www.novusbio.com





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

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/FAB4011MFV500

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



