

Product Datasheet

IL-5 Antibody (299257) [DyLight 488] FAB5451K

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/FAB5451K

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/FAB5451K



FAB5451K

IL-5 Antibody (299257) [DyLight 488]

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	299257
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 488
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description

Host	Mouse
Gene ID	3567
Gene Symbol	IL5
Species	Rat
Specificity/Sensitivity	Detects rat IL-5 in direct ELISAs. In direct ELISAs, 50% cross-reactivity with mouse IL-5 is observed and no cross-reactivity with human, equine, canine, feline, or rhesus monkey IL-5 is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line <i>Sf</i> 21-derived recombinant rat IL-5 Met20-Val132 Accession # Q08125
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details

Applications	Neutralization
Recommended Dilutions	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 FAB5451K

NBP2-27231G	Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]
NBP2-35132-5ug	Recombinant Mouse IL-5 Protein
210-TA-005	TNF-alpha [Unconjugated]
M5000	IL-5 [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/FAB5451K

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