## **Product Datasheet**

# IL-33 Antibody [DyLight 594] NBP1-76394DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-76394DL594

IL-33 Antibody [DyLight 594]

IL-33 Antibody [DyLight 594]	
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	DyLight 594
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rabbit
Gene ID	90865
Gene Symbol	IL33
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	Human IL-33 has 4 isoforms, including isoform 1 (270aa, 30.8kD), isoform 2 (228aa, 25.9kD), isoform 3 (228aa, 26.1kD) and isoform 4 (144aa, 16.3kD). This antibody detects only human isoform L. Mouse IL-33 has 1 isoform (266aa, 30kD). Rat IL-33 has only one isoform identified so far (264aa, 29.5kD).
Immunogen	Antibody was raised against a 17 amino acid synthetic peptide from near the center of human IL-33. The immunogen is located within amino acids 150 - 200 of IL-33. Amino Acid Squence: YESQHPSNESGDGVDGK
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
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 NBP1-76394DL594

NBP2-24891DL594 Rabbit IqG Isotype Control [DyLight 594]

NBP2-35248-10ug Recombinant Rat IL-33 Protein

210-TA-005 TNF-alpha [Unconjugated]

3626-ML-010 IL-33 [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.

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