

# Product Datasheet

## IL-33 Antibody NBP2-24858

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-24858**

IL-33 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.2 ml PBS and 0.2% Gelatin

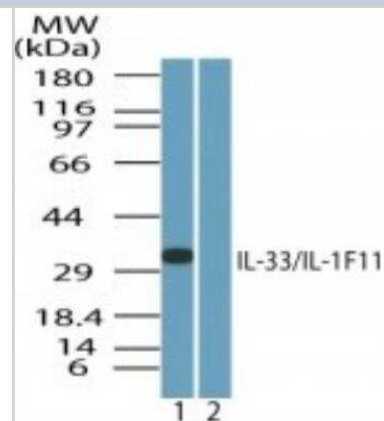
Product Description	
Host	Rabbit
Gene ID	90865
Gene Symbol	IL33
Species	Human, Canine, Monkey
Reactivity Notes	Chimpanzee (91%), Bovine (85%), Mouse (78%).
Specificity/Sensitivity	100% homologous in human (isoforms CRA_a and CRA_b).
Immunogen	A portion of amino acids 50-100 of human IL-33 was used as the immunogen for this antibody.

Product Application Details	
Applications	Western Blot, Simple Western
Recommended Dilutions	Western Blot 0.5-2 ug/ml, Simple Western 1:200
Application Notes	In Simple Western only 10 - 15 uL of the recommended dilution is used per data point. Separated by Size.

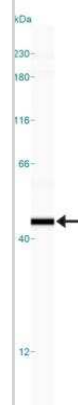


## Images

Western Blot: IL-33 Antibody [NBP2-24858] - Analysis of IL-33 using IL-33 polyclonal antibody. HUVEC cell lysate probed with IL-33 antibody at 1 ug/ml in the 1) absence and 2) presence of immunizing peptide.



Simple Western: IL-33 Antibody [NBP2-24858] - Lane view shows a specific band for IL-33 in 0.05 mg/ml of Jurkat lysate. This experiment was performed under reducing conditions using the 12-230 kDa separation system.





### **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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP2-24858**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35248-10ug	Recombinant Rat IL-33 Protein

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### **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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