

# Product Datasheet

## IL-33 Antibody - BSA Free NBP2-24858

Unit Size: 0.1 mg

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

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**NBP2-24858**

IL-33 Antibody - BSA Free

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	PBS and 0.2% Gelatin

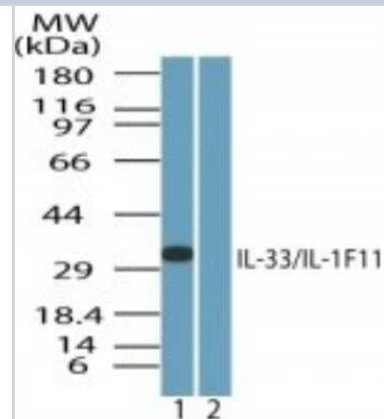
Product Description	
Description	Novus Biologicals Rabbit IL-33 Antibody - BSA Free (NBP2-24858) is a polyclonal antibody validated for use in WB and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	90865
Gene Symbol	IL33
Species	Human, Canine, Monkey
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. See <a href="#">Simple Western Antibody Database</a> for Simple Western validation: Tested in Jurkat lysate 0.05 mg/mL, separated by Size, antibody dilution of 1:200, apparent MW was 60 kDa.

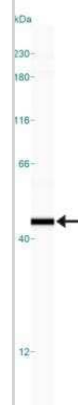


## Images

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.





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

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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