

# Product Datasheet

## IL-31 Antibody - BSA Free NBP1-03044

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-03044**

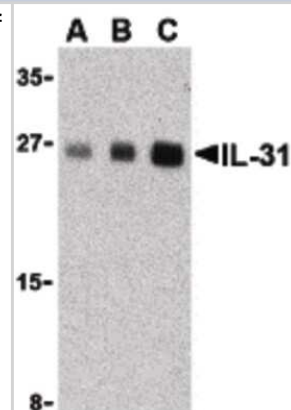
IL-31 Antibody - BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	386653
Gene Symbol	IL31
Species	Human
Specificity/Sensitivity	18 amino acid peptide from near the center of human IL-31
Immunogen	A 18 amino acid synthetic peptide near the center of human IL-31. The immunogen is located within amino acids 60 - 110 of IL-31.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA, Immunohistochemistry 5 ug/ml, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 5 ug/ml

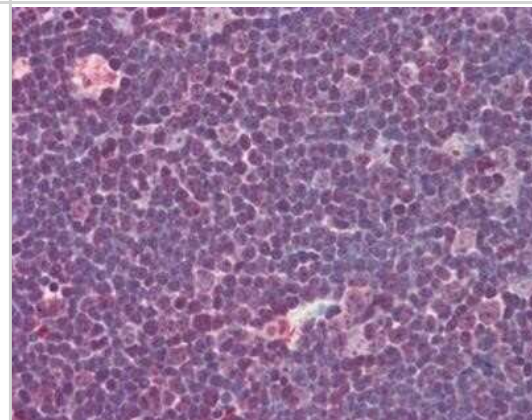


## Images

Western Blot: IL-31 Antibody - BSA Free [NBP1-03044] - Western blot of IL-31 in human skeletal muscle tissue lysate with IL-31 antibody at (A) 2.5, (B) 5 and (C) 10 ug/ml.



Immunohistochemistry-Paraffin: IL-31 Antibody - BSA Free [NBP1-03044] - Staining of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



Immunofluorescence: IL-31 Antibody - BSA Free [NBP1-03044] - Immunofluorescence of IL-31 in Human Skeletal Muscle cells with IL-31 antibody at 20 ug/ml.





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### **Products Related to NBP1-03044**

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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
NBP2-59591-50ug	Recombinant Canine IL-31 His 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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