

# Product Datasheet

## IL-31RA Antibody (3A10) - Azide and BSA Free H00133396-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00133396-M01**

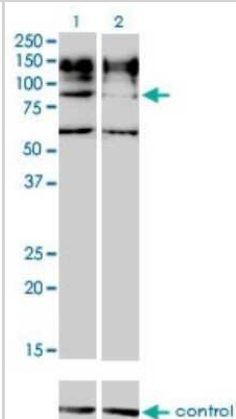
IL-31RA Antibody (3A10) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3A10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse IL-31RA Antibody (3A10) - Azide and BSA Free (H00133396-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	133396
Gene Symbol	IL31RA
Species	Human
Reactivity Notes	Other species not tested.
Specificity/Sensitivity	interleukin 31 receptor A
Immunogen	IL31RA (NP_620586, 21 a.a. ~ 120 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LPAKPENISCVYYRKNLTCTWSPGKETSQYTVKRTYAFGEKHDNCTTSS TSENRASCSFFLPRTIPDNYTIEVEAENGDGVKSHMTYWRLLENIA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Knockdown Validated
Application Notes	Antibody reactive against recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin), RNAi validation, and ELISA.

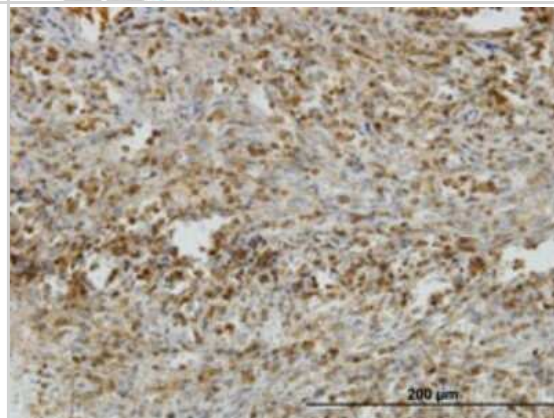


## Images

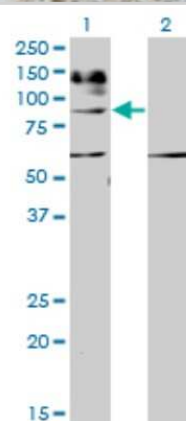
Western Blot: IL-31 RA Antibody (3A10) [H00133396-M01] - Analysis of IL31RA over-expressed 293 cell line, cotransfected with IL31RA Validated Chimera RNAi ( Cat # H00133396-R01V ) (Lane 2) or non-transfected control (Lane 1). Blot probed with IL31RA monoclonal antibody (M01), clone 3A10 (Cat # H00133396-M01 ). GAPDH ( 36.1 kDa ) used as specificity and loading control.



Immunohistochemistry-Paraffin: IL-31 RA Antibody (3A10) [H00133396-M01] - Analysis of monoclonal antibody to IL31RA on formalin-fixed paraffin-embedded human spleen. Antibody concentration 3 ug/ml.



Western Blot: IL-31 RA Antibody (3A10) [H00133396-M01] - Analysis of IL31RA expression in transfected 293T cell line by IL31RA monoclonal antibody (M01), clone 3A10. Lane 1: IL31RA transfected lysate (83 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00133396-M01**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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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