

# Product Datasheet

## LMO2 Antibody (1A9-3B11) - Azide and BSA Free NBP2-80835

Unit Size: 0.1 ml

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

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**NBP2-80835**

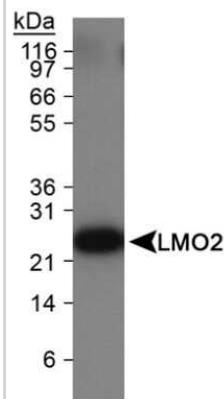
LMO2 Antibody (1A9-3B11) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1A9-3B11
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	24 kDa
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse LMO2 Antibody (1A9-3B11) - Azide and BSA Free (NB110-78626) is a monoclonal antibody validated for use in IHC, WB, IP and ChIP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	4005
<b>Gene Symbol</b>	LMO2
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Recombinant human LMO2. [UniProt# P25791]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), ICC/IF (Negative)
<b>Recommended Dilutions</b>	Western Blot 0.5 ug/ml, Immunohistochemistry 1:100-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin, ICC/IF (Negative), Chromatin Immunoprecipitation (ChIP) 1:10-1:500
<b>Application Notes</b>	This LMO2 antibody is useful for Western blot, Immunoprecipitation, Chromatin Immunoprecipitation and Immunohistochemistry on paraffin-embedded sections. In WB a band can be seen at ~24 kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.

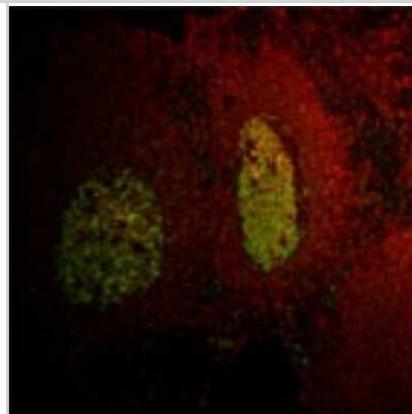


## Images

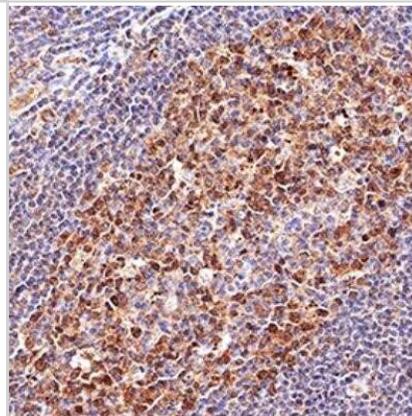
Western Blot: LMO2 Antibody (1A9-3B11) - Azide and BSA Free [NBP2-80835] - Detection of LMO2 in Ramos cell lysate. Image from the standard format of this antibody.



Immunohistochemistry: LMO2 Antibody (1A9-3B11) - Azide and BSA Free [NBP2-80835] - Immunofluorescent labeling of LMO2 (green) in tonsil tissue. Image from the standard format of this antibody.



Immunohistochemistry-Paraffin: LMO2 Antibody (1A9-3B11) - Azide and BSA Free [NBP2-80835] - IHC analysis of formalin fixed paraffin-embedded (FFPE) human tonsil using LMO2 antibody at 1:500 on a Bond Rx autostainer (Leica Biosystems). The assay involved 20 minutes of heat induced antigen retrieval (HIER) using 10mM sodium citrate buffer (pH 6.0)





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### **Products Related to NBP2-80835**

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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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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