

# Product Datasheet

## Laminin beta 1 Antibody (2D9G5) NBP1-51558

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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**NBP1-51558****Laminin beta 1 Antibody (2D9G5)**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<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>	2D9G5
<b>Preservative</b>	0.03% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Unpurified
<b>Buffer</b>	Ascites

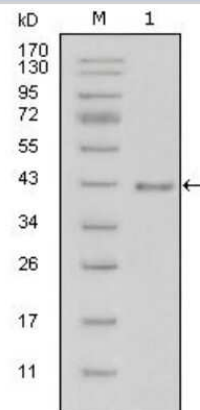
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Laminin beta 1 Antibody (2D9G5) (NBP1-51558) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	3912
<b>Gene Symbol</b>	LAMB1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human
<b>Immunogen</b>	Purified recombinant fragment of Laminin beta 1 (aa31-270) expressed in E. Coli.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:10-1:500
<b>Application Notes</b>	ICC/IF reported in verified customer review.

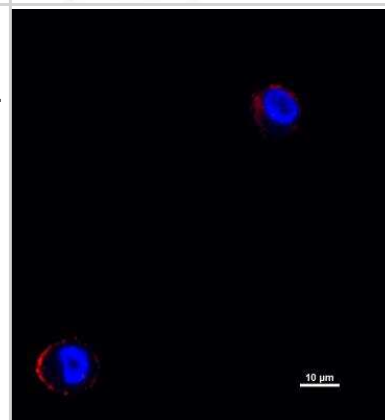


## Images

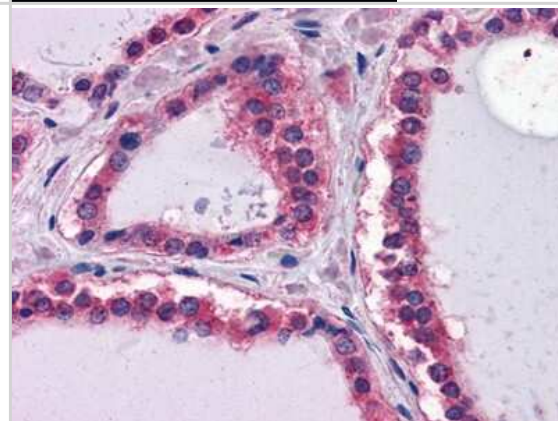
Western Blot: Laminin beta 1 Antibody (2D9G5) [NBP1-51558] - Analysis using LAMB1 mouse mAb against truncated LAMB1-His recombinant protein (1).



Immunocytochemistry/Immunofluorescence: Laminin beta 1 Antibody (2D9G5) [NBP1-51558] - Human salivary cells express laminin beta 1 (red) and direct its secretion to the cell membrane in 3D hyaluronan gels. Image from verified customer review.



Immunohistochemistry-Paraffin: Laminin beta 1 Antibody (2D9G5) [NBP1-51558] - Analysis of paraffin-embedded human Thyroid tissues using LAMB1 mouse mAb





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### **Products Related to NBP1-51558**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-42385PEP	Laminin beta 1 Recombinant Protein Antigen

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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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