

Product Datasheet

Laminin beta 1 Antibody - BSA Free NBP1-88073

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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NBP1-88073

Laminin beta 1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

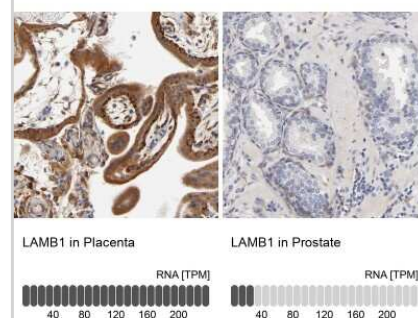
Product Description	
Host	Rabbit
Gene ID	3912
Gene Symbol	LAMB1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NQVVSLSPGSRYYVLPRPVCFEKGTNYTVRLELPQYTSSDSDVESPYTLIDSLV LMPYCKSLDIFTVGGSGDGVVTNSAWETFQRYRCLENSRSVVKTPMTDVCRN IFSISALLHQTGLACECDPQGSLSSVCDPNGG

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

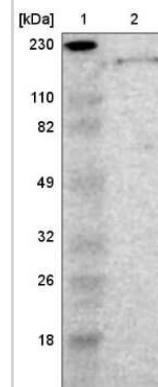


Images

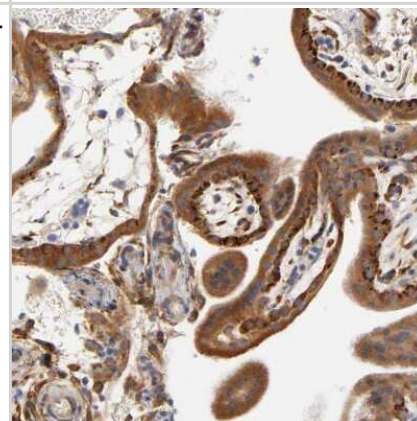
Immunohistochemistry-Paraffin: Laminin beta 1 Antibody [NBP1-88073] - Staining in human placenta and prostate tissues using anti-LAMB1 antibody. Corresponding LAMB1 RNA-seq data are presented for the same tissues.



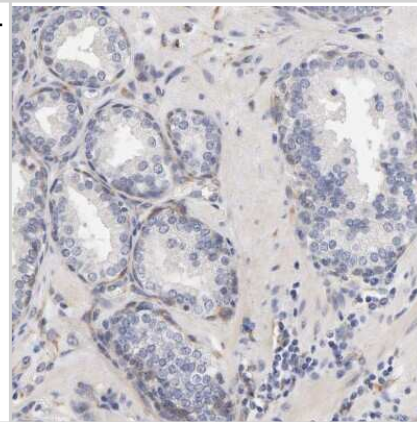
Western Blot: Laminin beta 1 Antibody [NBP1-88073] - Lane 1: Marker [kDa] 230, 110, 82, 49, 32, 26, 18. Lane 2: Human cell line RT-4



Immunohistochemistry-Paraffin: Laminin beta 1 Antibody [NBP1-88073] - Staining of human placenta shows high expression.



Immunohistochemistry-Paraffin: Laminin beta 1 Antibody [NBP1-88073] - Staining of human prostate shows low expression as expected.



Publications

Asplund A, Gry Bjorklund M, Sundquist C et al. Expression profiling of microdissected cell populations selected from basal cells in normal epidermis and basal cell carcinoma. Br J Dermatol 2008-03-01 [PMID: 18241271]



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Products Related to NBP1-88073

NBP1-88073PEP	Laminin beta 1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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