

Product Datasheet

Laminin gamma 1 Antibody (CL3195) - Azide and BSA Free NBP3-44406

Unit Size: 100 ul

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

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NBP3-44406

Laminin gamma 1 Antibody (CL3195) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL3195
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG2b
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description

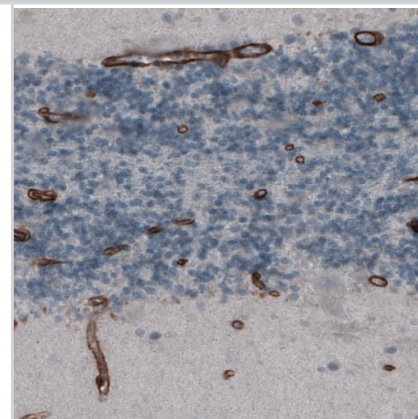
Host	Mouse
Gene ID	3915
Gene Symbol	LAMC1
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of P11047, with the exact immunogen sequence remaining proprietary.

Product Application Details

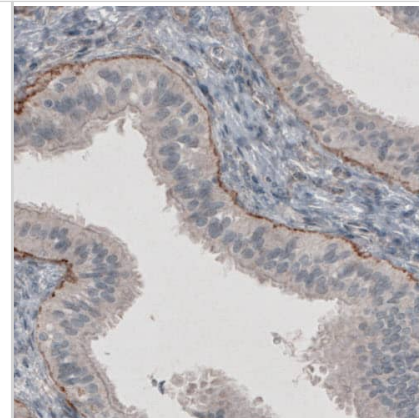
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

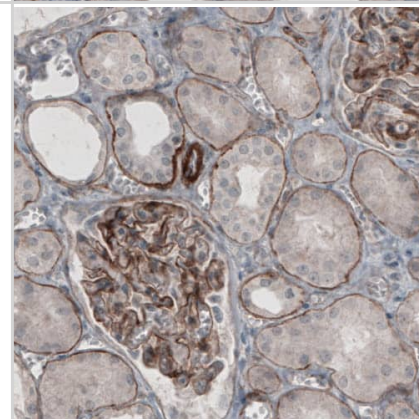
Staining of human cerebellum shows strong immunoreactivity in endothelium.



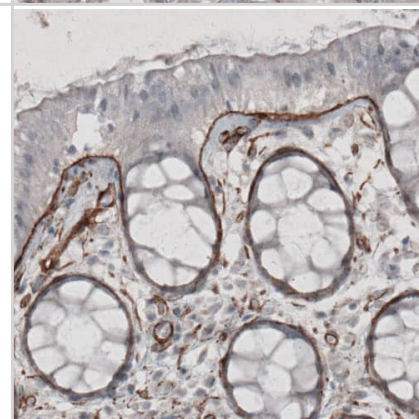
Staining of human fallopian tube shows strong positivity in basement membrane of glandular epithelium.



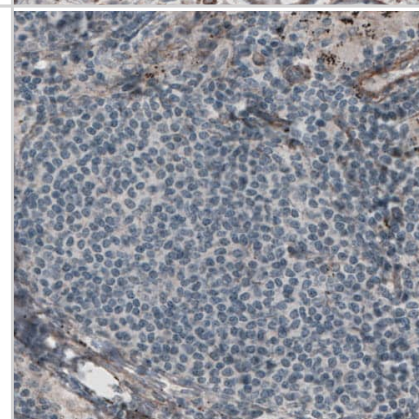
Staining of human kidney shows strong immunoreactivity in basement membrane of renal tubules and membranous positivity in glomeruli.



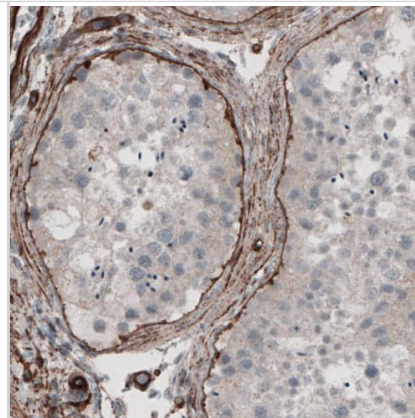
Staining of human rectum shows strong immunoreactivity in basement membrane of glandular epithelium.



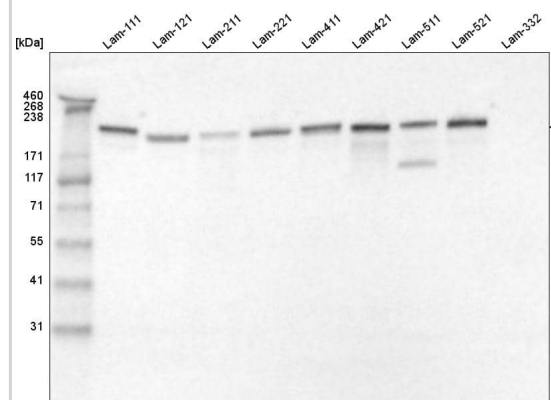
Staining of human lymph node shows absence of immunoreactivity in lymphoid cells (negative control).



Staining of human testis shows strong positivity in basement membrane in seminiferous tubules.



Analysis of purified human recombinant Laminin-111, Laminin-121, Laminin-211, Laminin-221, Laminin-411, Laminin-421, Laminin-511, Laminin-521 and Laminin-332.





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Products Related to NBP3-44406

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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