

Product Datasheet

LAMC2 Antibody - BSA Free

NBP3-05167-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-05167-100ul

LAMC2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	131 kDa

Product Description	
Description	Novus Biologicals Rabbit LAMC2 Antibody - BSA Free (NBP3-05167) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3918
Gene Symbol	LAMC2
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 746-860 of human LAMC2 (NP_005553.2). DHYVGPNGFKSLAQEATRLAESHVESASNMEQLTRETEDYSKQALSLVRKALH EGVGS GSGSPDGA VVQGLVEKLEKTKSLAQQLTREATQAEIEADRSYQHSLRL LDSVSRLQG

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:5000, ELISA Recommended starting concentration is 1 ug/mL, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:100, Immunohistochemistry-Paraffin 1:50 - 1:100



Images

Western Blot: LAMC2 Antibody - Azide and BSA Free [LAMC2] - Western blot analysis of various lysates, using LAMC2 Rabbit pAb at 1:3000 dilution.

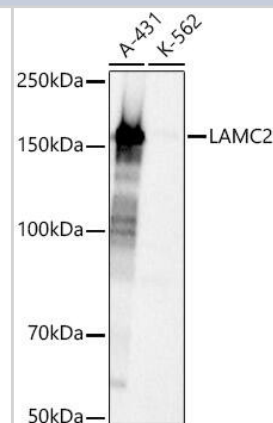
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

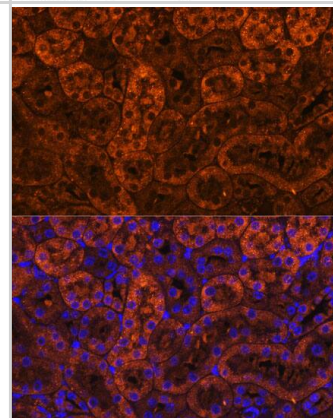
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

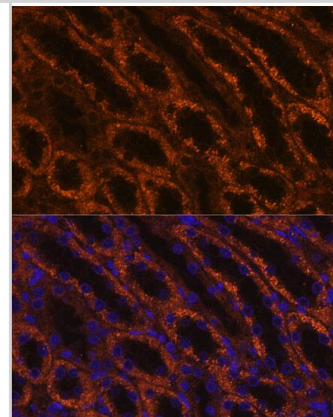
Exposure time: 1s.



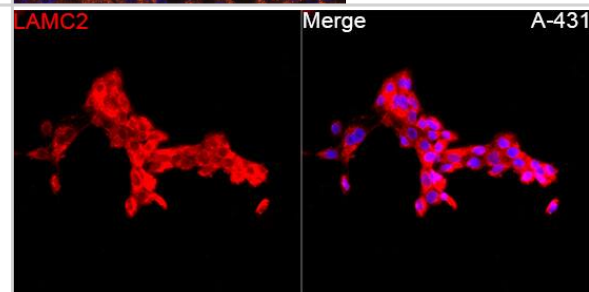
LAMC2 Antibody - Azide and BSA Free [LAMC2] - Analysis of paraffin-embedded mouse kidney using LAMC2 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



LAMC2 Antibody - Azide and BSA Free [LAMC2] - Analysis of paraffin-embedded rat kidney using LAMC2 Rabbit pAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: LAMC2 Antibody - Azide and BSA Free [LAMC2] - Immunofluorescence analysis of A-431 cells using LAMC2 Rabbit pAb at a dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-05167-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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