

Product Datasheet

Lactase Antibody NBP3-12238

Unit Size: 100 ug

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

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NBP3-12238

Lactase Antibody

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Affinity purified
Buffer	Contains Tris, HCl/glycine buffer (pH 7.4-7.8), 30% glycerol, 0.5% BSA, along with cryo-protective agents, and HEPES (exact storage and stabilization buffer information is proprietary).

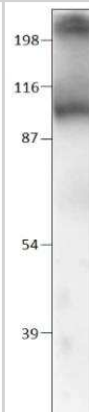
Product Description	
Description	Novus Biologicals Rabbit Lactase Antibody (NBP3-12238) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3938
Gene Symbol	LCT
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide taken within amino acid region 1080-1130 on rat Lactase protein.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA 1:10000, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:50, Immunoprecipitation 1:200, Immunohistochemistry-Paraffin

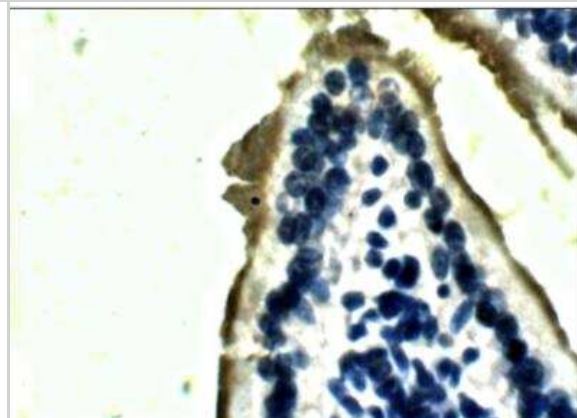


Images

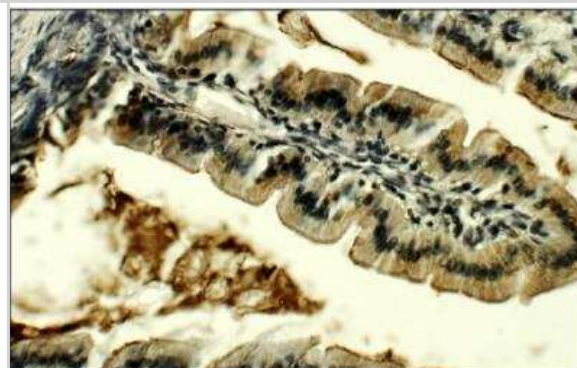
Western Blot: Lactase Antibody [NBP3-12238] - WB. 1:500 antibody dilution in Diluobuffer. Apparent MW is 240 kDa



Immunohistochemistry-Paraffin: Lactase Antibody [NBP3-12238] - Mouse Intestine-Lactase. 1:100 in IHC blocking buffer. DAB (brown) substrate. Hematoxylin QS (blue) counter stain. Lactase expression noted on the enterocyte brush boarder membranes. Photographed on Leica DM4000 at 100X magnification.



Immunohistochemistry-Paraffin: Lactase Antibody [NBP3-12238] - Mouse Intestine-Lactase. 1:50 dilution in IHC blocking buffer. DAB (brown) substrate. Hematoxylin QS (blue) counterstrain.



Immunohistochemistry-Paraffin: Lactase Antibody [NBP3-12238] - Mouse Inteatine-Lactase. 1:100 in IHC blocking buffer. DAB (brown) substrate. Hematoxylin QS (blue) counter strain. Lactase expression noted on the enterocyte brush boarder membranes. Photographed on Leica DM4000 at 20X magnification.





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Products Related to NBP3-12238

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]
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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