# **Product Datasheet**

# Lactase Antibody (3C105.1) [Alexa Fluor® 594] NBP2-50509AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-50509AF594

Lactase Antibody (3C105.1) [Alexa Fluor® 594]

Lactase Antibody (3C105.1) [Alexa Fluor® 594]		
Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	3C105.1	
Preservative	0.05% Sodium Azide	
Isotype	IgG2b Kappa	
Conjugate	Alexa Fluor 594	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	3938	
Gene Symbol	LCT	
Species	Human	
Reactivity Notes	Potential cross reactivity with rabbit.	
Immunogen	Normal human jejunal epithelial brush border-enriched membranes from a non-secretor and blood group O	
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	
Product Application Details		
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation	
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation	

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP2-50509AF594

NBP1-43317AF594 Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Alexa Fluor®

594]

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

NBP3-25846 Lactase Activity Assay Kit (Colorimetric)
AF1180 DPPIV/CD26 Antibody [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.

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