# **Product Datasheet**

# Pepsinogen C/PGC/Progastricsin Antibody (90/11) [Alexa Fluor® 647] NB100-62819AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-62819AF647

Pepsinogen C/PGC/Progastricsin Antibody (90/11) [Alexa Fluor® 647]

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	90/11	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	Alexa Fluor 647	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	5225	
Gene Symbol	PGC	
Species	Human	
Reactivity Notes	Human. Not yet tested in other species.	
Specificity/Sensitivity	NB100-62819 is specific for human pepsinogen II. Less than 1% reactivity has been observed with human pepsinogen I (isozymogens 2-5), porcine pepsinogen, gastrin I, somatostatin, peptide YY and bombesin. Affinity: 1 x 109 I/mol	
Immunogen	Human pepsinogen II	
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		

ELISA	
Optimal dilution of this antibody should be experimentally determined.	



**ELISA** 

**Applications** 

**Application Notes** 

**Recommended Dilutions** 



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### Products Related to NB100-62819AF647

NBP1-97005AF647 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]

NBP1-91012PEP Pepsinogen C/PGC/Progastricsin Recombinant Protein Antigen

255-SC-010 SCF/c-kit Ligand [Unconjugated]

6186-AS-010 Pepsinogen C/PGC/Progastricsin [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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