# **Product Datasheet**

# NEDD9/CASL/HEF1 Antibody (2G9) [Alexa Fluor® 647] NB100-1699AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB100-1699AF647

NEDD9/CASL/HEF1 Antibody (2G9) [Alexa Fluor® 647]

NEDDS/CACETTEL TAILIBOUY (203) [AICKAT IUOI® 047]		
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	2G9	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	Alexa Fluor 647	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	4739	
Gene Symbol	NEDD9	
Species	Human, Mouse, Rat	
Reactivity Notes	Reactivity against homologues from other sources is not known	
Specificity/Sensitivity	This Protein A purified antibody is directed against human HEF1 protein. Reactivity occurs against human, mouse and rat forms of the protein. Reactivity against multiple isoforms is expected. Reactivity against homologues from other sources is not known. Specificity was determined by partial epitope mapping.	
Immunogen	NEDD9/CASL/HEF1 Antibody (2G9) was produced by repeated immunizations with a synthetic peptide corresponding to amino acid residues 82-398 of human NEDD9/CASL/HEF1 protein (hNEDD9/CASL/HEF1, 843 aa, predicted MW 92.8 kDa). (Uniprot: Q14511)	
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.	



<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NB100-1699AF647

IC002R Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 647] NB100-1699AF700 NEDD9/CASL/HEF1 Antibody (2G9) [Alexa Fluor® 700]

H00004739-P01-10ug Recombinant Human NEDD9/CASL/HEF1 GST (N-Term) Protein

H00057091-P01-10ug Recombinant Human CASS4 GST (N-Term) Protein

#### 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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