

Product Datasheet

GCN2 Antibody [Alexa Fluor™ Plus 647] NB100-1593AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-1593AFP647

GCN2 Antibody [Alexa Fluor™ Plus 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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 647
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	440275
Gene Symbol	EIF2AK4
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residues 1 and 50 of human GCN2 (eIF2AK4, eukaryotic translation initiation factor 2 alpha kinase 4) using the numbering given in entry NP_001013725.2 (GenelD 440275).
Notes	<p>This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not 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, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.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.</p>

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





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Products Related to NB100-1593AFP647

H00440275-Q01-10ug	Recombinant Human GCN2 GST (N-Term) Protein
NBP2-38126PEP	GCN2 Recombinant Protein Antigen
NB600-1335	GADD153/CHOP Antibody (9C8) - BSA Free
NBP1-85816	ATF3 Antibody - BSA Free

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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