Product Datasheet

ATG4A Antibody [Alexa Fluor® 647] NBP2-81788AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-81788AF647

ATG4A Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor 647
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	115201
Gene Symbol	ATG4A
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	ATG4A antibody is human, mouse and rat reactive. At least two isoforms of ATG4A are known to exist; this antibody will detect both isoforms. ATG4A is predicted to not cross-react with other ATG4 proteins.
Immunogen	ATG4A antibody was raised against an 18 amino acid peptide near the carboxy terminus of human ATG4A. The immunogen is located within the last 50 amino acids of ATG4A. Amino Acid Squence: VQKHPSHWPPFVPPAKPE
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	

Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin

Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin

Applications

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81788AF647

NBP2-24891AF647 Rabbit IgG Isotype Control [Alexa Fluor® 647]

H00115201-P01-10ug Recombinant Human ATG4A GST (N-Term) Protein

NBP1-89044PEP ATG4A Recombinant Protein Antigen

NB100-2220 LC3B 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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