### **Product Datasheet**

# ATG12 Antibody [Alexa Fluor® 647] NBP1-76860AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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### NBP1-76860AF647

ATG12 Antibody [Alexa Fluor® 647]

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 9140  Gene Symbol ATG12  Species Human, Mouse, Rat  Reactivity Notes 0  Immunogen Antibody was raised against a 16 amino acid synthetic peptide from near the amino acids of ATG12. Amino Acid Squence: CDAPWIRKARPLHALSR  Notes  Alexa Fluor (R) products are provided under an intellectual property license from the buyer the non-transferable right to use the purchased product and components of the product on ity in research conducted by the buyer (whether the buyer is the buyer not using the product or its components, or any materials made using the product or its co	ATG12 Antibody [Alexa Fluor® 647]		
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Preservative   0.5% Sodium Azide   Isotype   IgG   Conjugate   Alexa Fluor 647   Purity   Peptide affinity purified   Buffer   50mM Sodium Borate   Product Description   Host   Rabbit   Gene ID   9140   Gene Symbol   ATG12   Species   Human, Mouse, Rat   Reactivity Notes   0   Immunogen   Antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human ATG12. The immunogen is located within the first 50 amino acids of ATG12. Amino Acid Squence: CDAPWRKARPLHALSR   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 (ii) 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.	Storage	Store at 4C in the dark.	
IgG	Clonality	Polyclonal	
Conjugate  Alexa Fluor 647  Purity  Peptide affinity purified  Buffer  50mM Sodium Borate  Product Description  Host  Rabbit  Gene ID  9140  Gene Symbol  ATG12  Species  Human, Mouse, Rat  Reactivity Notes  0  Immunogen  Antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human ATG12. The immunogen is located within the first 50 amino acids of ATG12. Amino Acid Squence: CDAPWRKARPLHALSR  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 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, 5794 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, ELISA, Immunocytochemistry/Immunofluorescence,	Preservative	0.05% Sodium Azide	
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Rabbit   Gene ID   9140	Buffer	50mM Sodium Borate	
Gene Symbol ATG12 Species Human, Mouse, Rat  Reactivity Notes 0 Immunogen Antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human ATG12. The immunogen is located within the first 50 amino acids of ATG12. Amino Acid Squence: CDAPWRKARPLHALSR  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, ELISA, Immunocytochemistry/Immunofluorescence,	Product Description		
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Immunogen	Gene Symbol	ATG12	
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	Product Application Details		
	Applications		



Western Blot, ELISA, Immunohistochemistry,

**Recommended Dilutions** 

**Application Notes** 

Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Optimal dilution of this antibody should be experimentally determined.



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### **Bio-Techne Ltd**

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techne.com

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General: novus@novusbio.com

### Products Related to NBP1-76860AF647

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

H00009140-P02-10ug Recombinant Human ATG12 GST (N-Term) Protein H00009140-P01-10ug Recombinant Human ATG12 GST (N-Term) Protein

H00008878-M01 p62/SQSTM1 Antibody (2C11)

### 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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