

# Product Datasheet

## ATG4A Antibody [Biotin] NBP2-81788B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81788B**

ATG4A Antibody [Biotin]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Biotin
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	115201
<b>Gene Symbol</b>	ATG4A
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	0
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	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 Sequence: VQKHPSHWPPFVPPAKPE
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-81788B**

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NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
H00115201-P01-10ug	Recombinant Human ATG4A GST (N-Term) Protein
NBP1-89044PEP	ATG4A Recombinant Protein Antigen
NB100-2220	LC3B Antibody - BSA Free

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### **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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