

# Product Datasheet

## ATG12 Antibody - BSA Free NBP1-76861

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-76861**

ATG12 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

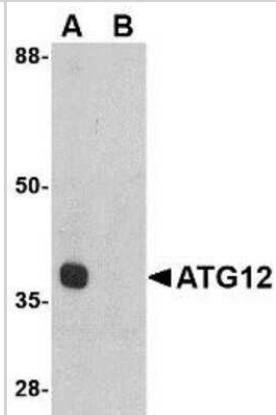
Product Description	
Host	Rabbit
Gene ID	9140
Gene Symbol	ATG12
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (86%)
Immunogen	Antibody was raised against a 15 amino acid synthetic peptide from near the center of human ATG12. The immunogen is located within the first 50 amino acids of ATG12. Amino Acid Squence: LTDVSPETTTPEPPS

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.5-1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/mL, Immunohistochemistry-Paraffin 2.5 ug/ml

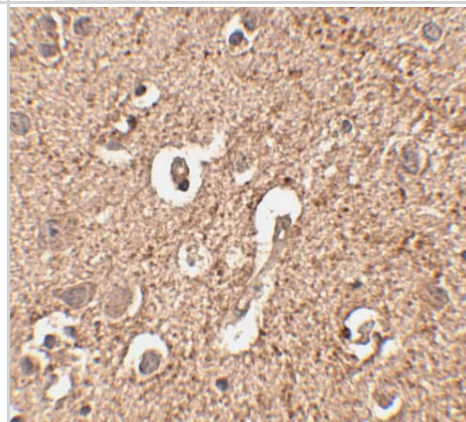


## Images

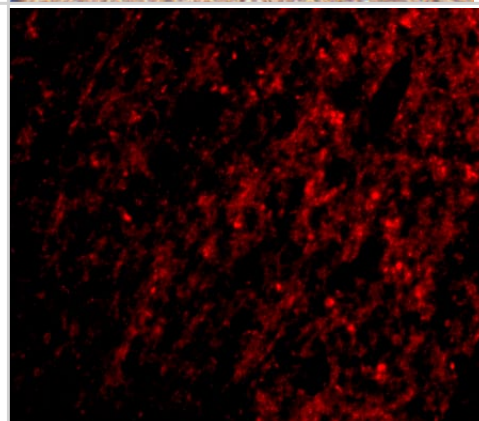
Western Blot: ATG12 Antibody [NBP1-76861] - Mouse heart tissue lysate with ATG12 antibody at 1 ug/ml in (A) the absence and (B) the presence of blocking peptide.



Immunohistochemistry: ATG12 Antibody - BSA Free [NBP1-76861] - Immunohistochemistry of ATG12 in human brain tissue with ATG12 antibody at 2.5 ug/mL.



Immunocytochemistry/ Immunofluorescence: ATG12 Antibody - BSA Free [NBP1-76861] - Immunofluorescence of ATG12 in Human Brain cells with ATG12 antibody at 20 ug/mL.





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### **Products Related to NBP1-76861**

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NBP1-76861PEP	ATG12 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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