Product Datasheet

ATG7 Antibody - BSA Free NBP1-76650

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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NBP1-76650

ATG7 Antibody - BSA Free

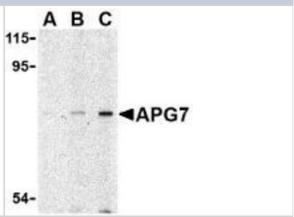
ATG/ Antibody - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	77 kDa
Product Description	
Host	Rabbit
Gene ID	10533
Gene Symbol	ATG7
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (88%)
Immunogen	Antibody was raised against a 17 amino acid synthetic peptide from near the amino terminus of human APG7. The immunogen is located within the first 50 amino acids of APG7. Amino Acid Squence: QKKLNEYRLDEAPKDIK
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1-4 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/

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Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1-4 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 10 ug/ml

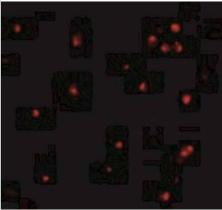


Images

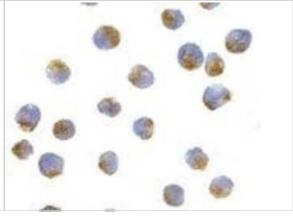
Western Blot: ATG7 Antibody [NBP1-76650] - L1210 cell lysate with ATG7 antibody at (A) 1, (B) 2 and (C) 4 ug/ml.



Immunocytochemistry/Immunofluorescence: ATG7 Antibody [NBP1-76650] - Immunofluorescence of APG7 in L1210 cells with APG7 antibody at 10 ug/mL.



Immunocytochemistry/Immunofluorescence: ATG7 Antibody [NBP1-76650] - L1210 cells with APG7 antibody at 10 ug/ml.





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Products Related to NBP1-76650

NBP1-76650PEP ATG7 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

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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