

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

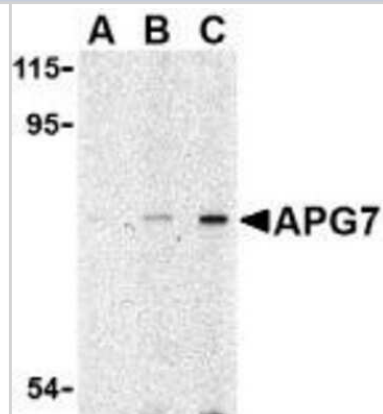
ATG7 Antibody - BSA Free

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	
Description	Novus Biologicals Rabbit ATG7 Antibody - BSA Free (NBP1-76650) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
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 Sequence: QKKLNEYRLDEAPKDIK
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1-4 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 10 ug/ml

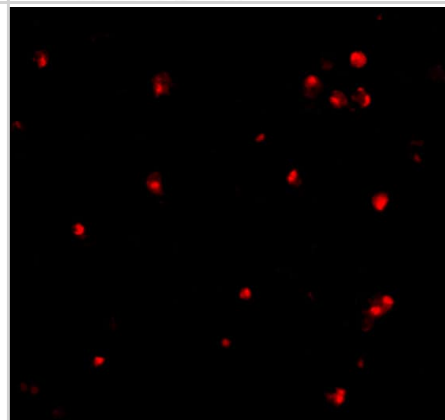


Images

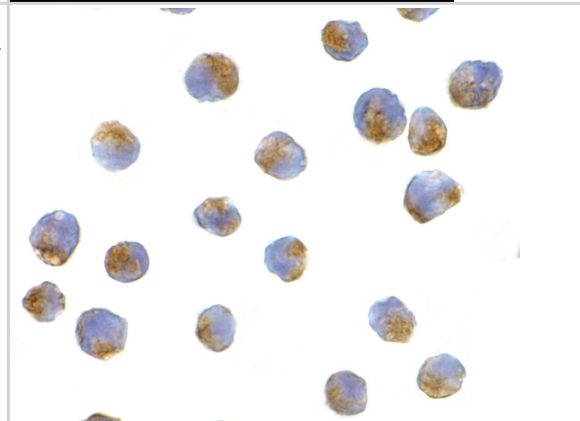
Western Blot: ATG7 Antibody [NBP1-76650] - L1210 cell lysate with ATG7 antibody at (A) 1, (B) 2 and (C) 4 ug/ml.



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



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





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Products Related to NBP1-76650

NBP1-76650PEP	ATG7 Antibody Blocking Peptide
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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