# **Product Datasheet**

# ATG7 Antibody [Janelia Fluor® 525] NBP1-76650JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-76650JF525

ATG7 Antibody [Janelia Fluor® 525]

ATG/ Antibody [Janella Fluor® 525]	
Product Information	
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	Janelia Fluor 525
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP1-76650JF525

NBP1-96759 ATG7 Antibody Blocking Peptide
NBL1-07800 ATG7 Overexpression Lysate
H00008878-M01 p62/SQSTM1 Antibody (2C11)

AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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