

# Product Datasheet

## ATG7 Antibody [Janelia Fluor® 585] NBP1-76650JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76650JF585**

ATG7 Antibody [Janelia Fluor® 585]

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>	Janelia Fluor 585
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	10533
<b>Gene Symbol</b>	ATG7
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (88%)
<b>Immunogen</b>	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
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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