

# Product Datasheet

## ATG4D Antibody [Janelia Fluor® 549] NBP2-41308JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41308JF549**

ATG4D Antibody [Janelia Fluor® 549]

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 549
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	84971
Gene Symbol	ATG4D
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	At least two isoforms of ATG4D are known to exist; this antibody will detect only the larger isoform. ATG4D is predicted to not cross-react with other ATG4 proteins.
Immunogen	Antibody was raised against a 17 amino acid peptide near the amino terminus of human ATG4D. The immunogen is located within the first 50 amino acids of ATG4D. Amino Acid Sequence: SPEDARRRPEARRPRG
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-41308JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
H00084971-P01-10ug	Recombinant Human ATG4D GST (N-Term) Protein
NBP2-49525PEP	ATG4D Recombinant Protein Antigen
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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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