

Product Datasheet

ATG7 Antibody [Janelia Fluor® 669] NBP1-76649JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-76649JF669

ATG7 Antibody [Janelia Fluor® 669]

| 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 669 |
| Purity | Peptide affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 10533 |
| Gene Symbol | ATG7 |
| Species | Human, Mouse |
| Specificity/Sensitivity | At least three isoforms of APG7 are known to exist; this antibody will detect all three isoforms. APG7 antibody is predicted not to cross-react with other ATG family proteins. |
| Immunogen | Antibody was raised against a 17 amino acid synthetic peptide from near the carboxy terminus of human APG7. The immunogen is located within amino acids 590 - 640 of APG7. Amino Acid Sequence: SDDRMNEPPTSLGLVPH |
| 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 |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP1-76649JF669

| | |
|---------------|--|
| 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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