

Product Datasheet

ATG4B Antibody [Janelia Fluor® 525] NBP2-41307JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-41307JF525

ATG4B Antibody [Janelia 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 | 23192 |
| Gene Symbol | ATG4B |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (88%). |
| Specificity/Sensitivity | At least two isoforms of ATG4B are known to exist; this antibody will detect only the larger isoform. ATG4B is predicted to not cross-react with other ATG4 proteins. |
| Immunogen | Antibody was raised against a 17 amino acid peptide near the carboxy terminus of human ATG4B. The immunogen is located within the last 50 amino acids of ATG4B. Amino Acid Sequence: LDSSDVERLERFFDSED |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| 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 NBP2-41307JF525

| | |
|---------------|-----------------------------------|
| NBP2-57210PEP | ATG4B Recombinant Protein Antigen |
| NBL1-07797 | ATG4B Overexpression Lysate |
| NB100-2220 | LC3B Antibody - BSA Free |
| H00008878-M01 | p62/SQSTM1 Antibody (2C11) |

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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