# **Product Datasheet**

# ATG4B Antibody [DyLight 350] NBP2-41307UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-41307UV

**Application Notes** 

| ATG4B Antibody [DyLight 350] |   |
|------------------------------|---|
| 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                    | DyLight 350   |
| 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 Squence: LDSSDVERLERFFDSED |
| Notes                        | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details  |   |
| Applications                 | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Recommended Dilutions        | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin  |



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-41307UV**

NBP2-24891UV Rabbit IgG Isotype Control [DyLight 350]
NBP2-57210PEP ATG4B Recombinant Protein Antigen

NBL1-07797 ATG4B Overexpression Lysate
NB100-2220 LC3B Antibody - BSA Free

#### 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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