

# Product Datasheet

## ATG5 Antibody (ATG5/2553) [PerCP] NBP3-08434PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-08434PCP**

ATG5 Antibody (ATG5/2553) [PerCP]

| 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           | Monoclonal                                                                                  |
| Clone               | ATG5/2553                                                                                   |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | PerCP                                                                                       |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                          |
| Gene ID             | 9474                                                                                                           |
| Gene Symbol         | ATG5                                                                                                           |
| Species             | Human                                                                                                          |
| Marker              | Autophagy Marker                                                                                               |
| Immunogen           | Recombinant fragment of human ATG5 protein (around aa 1-119) (exact sequence is proprietary) (Uniprot: Q9H1Y0) |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunohistochemistry-Paraffin                     |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry-Paraffin                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-08434PCP**

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|                     |                                                       |
|---------------------|-------------------------------------------------------|
| NBP1-43319PCP-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PerCP] |
| NB110-53818PEP      | ATG5 Antibody Blocking Peptide                        |
| 210-TA-005          | TNF-alpha [Unconjugated]                              |
| NBL1-07799          | ATG5 Overexpression Lysate                            |

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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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