

# Product Datasheet

## ATG5 Antibody (rATG5/2553) [DyLight 755] NBP3-08452IR

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP3-08452IR**

ATG5 Antibody (rATG5/2553) [DyLight 755]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | rATG5/2553                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | DyLight 755                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| 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) |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                              |

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





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### **Products Related to NBP3-08452IR**

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|                    |                                                             |
|--------------------|-------------------------------------------------------------|
| NBP1-43319IR-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 755] |
| 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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