

# Product Datasheet

## Beclin 1 Antibody (669922) [PerCP] FAB5295C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5295C**

Beclin 1 Antibody (669922) [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               | 669922                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | PerCP                                                                                       |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                           |
| Gene ID                 | 8678                                                                                                                                                                                                            |
| Gene Symbol             | BECN1                                                                                                                                                                                                           |
| Species                 | Human, Mouse, Rat                                                                                                                                                                                               |
| Specificity/Sensitivity | Detects human Beclin 1 in direct ELISAs. Detects human, mouse, and rat Beclin 1 in Western blots. In direct ELISAs, no cross-reactivity with recombinant human ATG3, 4A, 4B, 5, 7, 10, 12, or 16L1 is observed. |
| Immunogen               | <i>E.coli</i> -derived recombinant human Beclin 1<br>Met12-Gln239<br>Accession # Q14457                                                                                                                         |

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





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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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