

## Product Datasheet

### LC3 antibody (FITC) (orb399823)

|                            |                                                                       |
|----------------------------|-----------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb399823                                                             |
| <b>Category</b>            | Antibodies                                                            |
| <b>Description</b>         | LC3 antibody (FITC)                                                   |
| <b>Target</b>              | LC3 (FITC)                                                            |
| <b>Clonality</b>           | Polyclonal                                                            |
| <b>Species/Host</b>        | Rabbit                                                                |
| <b>Isotype</b>             | IgG                                                                   |
| <b>Conjugation</b>         | FITC                                                                  |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                     |
| <b>Form/Appearance</b>     | Liquid: PBS, 2 mM Sodium Azide, 30% glycerol                          |
| <b>Concentration</b>       | - 100 µg (in 200 µl): 0.5 mg/ml                                       |
| <b>Purity</b>              | Polyclonal antibodies are purified by peptide affinity chromatography |
| <b>Immunogen</b>           | KLH conjugated synthetic peptide derived from human LC3.              |
| <b>UniProt ID</b>          | <b>Q9GZQ8</b>                                                         |
| <b>MW</b>                  | 14 kDa                                                                |
| <b>Tested applications</b> | ICC, IF                                                               |
| <b>Dilution range</b>      | IF/ICC: 1:100-300                                                     |

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|                        |                                                                                                                |
|------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>         | Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles. |
| <b>Note</b>            | For research use only                                                                                          |
| <b>Entrez</b>          | <b>81631</b>                                                                                                   |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                |

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