

## Product Datasheet

# RAB7/RAB7A Rabbit Polyclonal Antibody (Cy3) (orb2618479)

|                             |                                                                                                                                                                                          |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>       | orb2618479                                                                                                                                                                               |
| <b>Category</b>             | Antibodies                                                                                                                                                                               |
| <b>Description</b>          | Anti-RAB7/RAB7A Antibody. Tested in Flow Cytometry, IF, ICC, WB applications. This antibody reacts with Human, Mouse, Rat.                                                               |
| <b>Target</b>               | Ras-related protein Rab-7a                                                                                                                                                               |
| <b>Clonality</b>            | Polyclonal                                                                                                                                                                               |
| <b>Species/Host</b>         | Rabbit                                                                                                                                                                                   |
| <b>Isotype</b>              | Rabbit IgG                                                                                                                                                                               |
| <b>Conjugation</b>          | Cy3                                                                                                                                                                                      |
| <b>Reactivity</b>           | Human, Mouse, Rat                                                                                                                                                                        |
| <b>Form/Appearance</b>      | Liquid                                                                                                                                                                                   |
| <b>Buffer/Preservatives</b> | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> .                                                                             |
| <b>Purification</b>         | Immunogen affinity purified.                                                                                                                                                             |
| <b>Immunogen</b>            | A synthetic peptide corresponding to a sequence at the C-terminus of human RAB7, identical to the related mouse sequence, and different from the related rat sequence by one amino acid. |
| <b>UniProt ID</b>           | <b>P51149</b>                                                                                                                                                                            |
| <b>MW</b>                   | 23490 Da                                                                                                                                                                                 |

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

|                            |                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------|
| <b>Tested applications</b> | FC                                                                                                   |
| <b>Dilution range</b>      | Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells                                                        |
| <b>Specificity</b>         | No cross reactivity with other proteins.                                                             |
| <b>Cross Reactivity</b>    | No cross-reactivity with other proteins.                                                             |
| <b>Antibody Type</b>       | Primary Antibody                                                                                     |
| <b>Storage</b>             | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light. |
| <b>Note</b>                | For research use only                                                                                |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                      |

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Cambridge  
CB5 8LA  
United Kingdom

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Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)