

## Product Datasheet

### Recombinant ACVR1 Rabbit mAb Antibody (orb2989600)

|                            |                                                                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb2989600                                                                                                                                                                                                                                                                                                                 |
| <b>Category</b>            | Antibodies                                                                                                                                                                                                                                                                                                                 |
| <b>Description</b>         | The Recombinant ACVR1 Rabbit mAb Antibody is suitable for WB. It is a Monoclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within human ACVR1. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography. |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                                                                                                                                                                 |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                     |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                                                                               |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                          |
| <b>Form/Appearance</b>     | Liquid in PBS, pH 7.4, containing 50% glycerol, 0.2% rAlbumin and 0.01% sodium azide.                                                                                                                                                                                                                                      |
| <b>Purification</b>        | The antibody was purified by immunogen affinity chromatography.                                                                                                                                                                                                                                                            |
| <b>Immunogen</b>           | KLH-conjugated synthetic peptide encompassing a sequence within human ACVR1. The exact sequence is proprietary.                                                                                                                                                                                                            |
| <b>UniProt ID</b>          | <b>P37172, Q04771, P80201</b>                                                                                                                                                                                                                                                                                              |
| <b>Tested applications</b> | WB                                                                                                                                                                                                                                                                                                                         |
| <b>Dilution range</b>      | WB (1/500 - 1/1000)                                                                                                                                                                                                                                                                                                        |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                                                                                                                                                                                                           |

#### 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>Storage</b> | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>    | For research use only                                                                                                                   |
| <b>Entrez</b>  | <b>11477, 90, 79558</b>                                                                                                                 |

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**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)

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