

## Product Datasheet

### Goat anti-SETDB2 Antibody (orb12393)

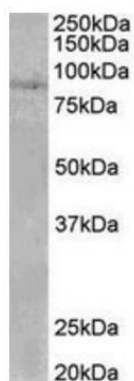
|                            |                                                                                                                                                             |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Goat polyclonal antibody to SETDB2                                                                                                                          |
| <b>Species/Host</b>        | Goat                                                                                                                                                        |
| <b>Reactivity</b>          | Bovine, Canine, Human, Mouse, Porcine                                                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                |
| <b>Tested Applications</b> | ELISA, WB                                                                                                                                                   |
| <b>Target</b>              | SETDB2                                                                                                                                                      |
| <b>Preservatives</b>       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| <b>Storage</b>             | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                  |
| <b>Note</b>                | For research use only                                                                                                                                       |
| <b>Application notes</b>   | WB: Approx 90kDa band observed in Human Heart lysates (calculated MW of 81.9kDa according to NP_114121.2). Recommended concentration: 0.1-0.3µg/ml.         |
| <b>Protein Sequence</b>    | QRRHAKTNSHSSALH                                                                                                                                             |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                  |
| <b>MW</b>                  | 81.9; 80.7                                                                                                                                                  |
| <b>Entrez</b>              | <b>83852</b>                                                                                                                                                |
| <b>Dilution Range</b>      | ELISA: 1:32000, WB: 0.1-0.3 µg/ml                                                                                                                           |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                             |

#### Biorbyt Ltd.

7 Signet Court, Swann's 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 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

#### Biorbyt LLC.

68 TW Alexander Drive,  
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)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



Western blot analysis of Human Heart lysate using SETDB2 antibody

---

**Biorbyt Ltd.**

7 Signet Court, Swann's 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 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**Biorbyt LLC.**

68 TW Alexander Drive,  
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)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)