

## Product Datasheet

### CD43 Antibody (orb1319030)

|                            |   |
|----------------------------|---|
| <b>Catalog Number</b>      | orb1319030  |
| <b>Category</b>            | Antibodies  |
| <b>Description</b>         | Mouse monoclonal antibody to CD43 (SPN)   |
| <b>Target</b>              | CD43  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Species/Host</b>        | Mouse   |
| <b>Isotype</b>             | IgG1  |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Reactivity</b>          | Human   |
| <b>Immunogen</b>           | Full length human recombinant protein of human SPN (NP_003114) produced in HEK293T cell.  |
| <b>UniProt ID</b>          | <b>P16150</b>   |
| <b>MW</b>                  | 40.1 kDa  |
| <b>Tested applications</b> | WB  |
| <b>Dilution range</b>      | WB 1:2000   |
| <b>Antibody Type</b>       | Primary Antibody  |
| <b>Clone Number</b>        | OT12D4  |
| <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. |

**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)

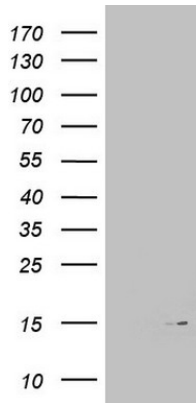
**Biorbyt LLC**

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>Note</b>            | For research use only           |
| <b>NCBI</b>            | <b>NM_003123</b>                |
| <b>Expiration Date</b> | 12 months from date of receipt. |



Western blot analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SPN ( Right lane) using CD43 (SPN) 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)