

## Product Datasheet

### Cyclin D1 (G1-Cyclin & Mantle Cell Marker) Antibody (orb1711940)

|                          |                                                                                                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | Cyclin D1 (G1-Cyclin & Mantle Cell Marker); Clone CCND1/809 (Concentrate)                                                                                 |
| <b>Species/Host</b>      | Mouse                                                                                                                                                     |
| <b>Reactivity</b>        | Human                                                                                                                                                     |
| <b>Conjugation</b>       | Unconjugated                                                                                                                                              |
| <b>Immunogen</b>         | Recombinant human CCND1 protein                                                                                                                           |
| <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>Application notes</b> | T47D, ZR75, BT474, SKBR3, MCF-7, MDA-MB-453, HT29, Ramos, Jurkat or A431 cells. ~60% of mantle cell lymphomas and ~40% of breast carcinomas are positive. |
| <b>Isotype</b>           | IgG2a, kappa                                                                                                                                              |
| <b>Clonality</b>         | Monoclonal                                                                                                                                                |
| <b>Clone Number</b>      | CCND1/809                                                                                                                                                 |
| <b>Expiration Date</b>   | 12 months from date of receipt.                                                                                                                           |

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