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## Product Datasheet

### **Cyclin E (G1/S-Phase Cyclin)(CCNE1/2587), 0.2mg/mL, Clone: [CCNE1/2587], Mouse, Monoclonal BOT-BNUB2587-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cyclin E (G1/S-Phase Cyclin)(CCNE1/2587), 0.2mg/mL, Clone: [CCNE1/2587], Mouse, Monoclonal                                                                                                                                                                    |
| Biozol Catalog Number      | BOT-BNUB2587-100                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB2587-100                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB2587-100-100UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human Cyclin E (CCNE1) protein fragment (around aa 10-176) (exact sequence is proprietary)                                                                                                                                                        |
| Product Description        | Cyclin E belongs to the highly conserved cyclin family, whose members exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event. Cyclins function as regulators of CDK kinases. Cyclin E fo... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [CCNE1/2587]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 53 kDa                                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">P24864</a>                                                                                                                                                                                                                                        |

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|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                        |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |