

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Cyclin A2(E67), CF647 conjugate, 0.1mg/mL, Clone: [E67], Mouse, Monoclonal BOT-BNC470673-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cyclin A2(E67), CF647 conjugate, 0.1mg/mL, Clone: [E67], Mouse, Monoclonal                                                                                                                                                                                    |
| Biozol Catalog Number      | BOT-BNC470673-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC470673-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC470673-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Bovine, Human, Mink, Monkey, Mouse                                                                                                                                                                                                                            |
| Immunogen                  | Full length bovine Cyclin A protein                                                                                                                                                                                                                           |
| Conjugation                | CF647                                                                                                                                                                                                                                                         |
| Product Description        | This antibody recognizes a protein of 54 kDa, which is identified as cyclin A. Its epitope is located in amino acids 144-148 of human Cyclin A2. Cyclins are regulatory subunits of the cyclin-dependent kinases (cdks) and they control transition at dif... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [E67]                                                                                                                                                                                                                                                         |

|                   |                                                                                                                                                                                                                                                                                                     |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 54 kDa                                                                                                                                                                                                                                                                                              |
| UniProt           | <a href="#">P20248</a>                                                                                                                                                                                                                                                                              |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                          |
| Source            | Animal                                                                                                                                                                                                                                                                                              |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |