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## Product Datasheet

### **Cdk1 / p34cdc2 Serine-Threonine Kinase(A17.1.1), CF405S conjugate, 0.1mg/mL, Clone: [A17.1.1], Mouse, Monoclonal BOT-BNC041083-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cdk1 / p34cdc2 Serine-Threonine Kinase(A17.1.1), CF405S conjugate, 0.1mg/mL, Clone: [A17.1.1], Mouse, Monoclonal                                                                                                                                              |
| Biozol Catalog Number      | BOT-BNC041083-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC041083-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC041083-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Gallus, Guinea pig, Human, Mouse, Rat, Rodent, Xenopus                                                                                                                                                                                                        |
| Immunogen                  | C-Terminal 2/3rds of Xenopus cdc2 expressed in E.coli                                                                                                                                                                                                         |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | Recognizes a 34 kDa protein (cdk1), identified as p34cdc2 (a catalytic subunit of Maturation Promoting Factor). Its epitope maps near the C-terminus of the protein and its core is thought to be LGTPNNEV (aa220-227 in murine cdc2). It shows no cross r... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [A17.1.1]                                                                                                                                                                                                                                                     |

|                  |                            |
|------------------|----------------------------|
| Molecular Weight | 34 kDa                     |
| UniProt          | <a href="#">P06493</a>     |
| Buffer           | PBS, 0.1% BSA, 0.05% azide |
| Source           | Animal                     |