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## Product Datasheet

### **Cdc20(CDC20/1102), CF405S conjugate, 0.1mg/mL, Clone: [CDC20/1102], Mouse, Monoclonal BOT-BNC041102-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cdc20(CDC20/1102), CF405S conjugate, 0.1mg/mL, Clone: [CDC20/1102], Mouse, Monoclonal                                                                                                                                                                         |
| Biozol Catalog Number      | BOT-BNC041102-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC041102-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC041102-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human Cdc20 protein                                                                                                                                                                                                                               |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | Cyclins, regulatory subunits that associate with kinases, control many of the important steps in cell cycle progression. The Cdc2 protein kinase (p34Cdc2) exhibits protein kinase activity in vitro and exists in a complex with both cyclin B and a prot... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [CDC20/1102]                                                                                                                                                                                                                                                  |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 55 kDa                                                                                                                                                                                                                                                                                                                                                    |
| UniProt           | <a href="#">Q12834</a>                                                                                                                                                                                                                                                                                                                                    |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                    |
| Application Notes | Immunohistology formalin-fixed 2-4 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |