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## Product Datasheet

### **c-Myc(MYC699), CF405S conjugate, 0.1mg/mL, Clone: [MYC699], Mouse, Monoclonal BOT-BNC040699-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | c-Myc(MYC699), CF405S conjugate, 0.1mg/mL, Clone: [MYC699], Mouse, Monoclonal                                                                                                                                                                                 |
| Biozol Catalog Number      | BOT-BNC040699-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC040699-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC040699-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Gorilla, Human, Primate                                                                                                                                                                                                                                       |
| Immunogen                  | A synthetic peptide, corresponding to aa 408-439 (AEEQKLISEEDLLRKRRQLKHKLEQL-RNSCA) from C-terminus of human c-myc, coupled to KLH                                                                                                                            |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | The c-Myc protein is a transcription factor, which is encoded by the c-Myc gene on human chromosome 8q24. c-Myc is commonly activated in a variety of tumor cells and plays an important role in cellular proliferation, differentiation, apoptosis and ce... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [MYC699]                                                                                                                                                                                                                                                      |

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|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 62-64 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| UniProt           | <a href="#">P01106</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Buffer            | PBS, 0.1% 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 Does not react with mouse, others not known |