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## Product Datasheet

### **p53 Tumor Suppressor Protein(TP53/3156R), CF405S conjugate, 0.1mg/mL, Clone: [TP53/3156R], Rabbit, Monoclonal BOT-BNC043156-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | p53 Tumor Suppressor Protein(TP53/3156R), CF405S conjugate, 0.1mg/mL, Clone: [TP53/3156R], Rabbit, Monoclonal                                                                                                                                                 |
| Biozol Catalog Number      | BOT-BNC043156-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC043156-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC043156-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Canine, Hamster, Human, Monkey, Mouse, Rat                                                                                                                                                                                                                    |
| Immunogen                  | SV40-transformed mouse B4 cells                                                                                                                                                                                                                               |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | The specificity of this monoclonal antibody to its intended target was validated by HuProt(TM) Array, containing more than 19, 000, full-length human proteins. TP53/3156R binds to the C-terminus (aa370-378) of both wild type and mutated p53. When mic... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [TP53/3156R]                                                                                                                                                                                                                                                  |
| Molecular Weight           | 53 kDa                                                                                                                                                                                                                                                        |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt           | <a href="#">P04637</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 |