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## Product Datasheet

### **C1QA / Complement C1q A-Chain(C1QA/2783), CF405S conjugate, 0.1mg/mL, Clone: [C1QA/2783], Mouse, Monoclonal BOT-BNC042783-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | C1QA / Complement C1q A-Chain(C1QA/2783), CF405S conjugate, 0.1mg/mL, Clone: [C1QA/2783], Mouse, Monoclonal                                                                                                                                                   |
| Biozol Catalog Number      | BOT-BNC042783-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC042783-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC042783-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant fragment (around aa 104-237) of human C1QA protein (exact sequence is proprietary)                                                                                                                                                                |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | Complement C1q A Chain (C1qa) is a subunit of C1q. C1q is composed of 6 polypeptide chains each of C1qa, C1qb, and C1qc. C1q is a component of the classical complement pathway, and thereby plays an important role in the immune response. Each C1q subu... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |

|                   |                                                                                                                                                                                                                                                                                     |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clone Designation | [C1QA/2783]                                                                                                                                                                                                                                                                         |
| Molecular Weight  | 29 kDa                                                                                                                                                                                                                                                                              |
| UniProt           | <a href="#">P02745</a>                                                                                                                                                                                                                                                              |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                          |
| Source            | Animal                                                                                                                                                                                                                                                                              |
| Application Notes | ELISA: For coating, order Ab without BSA, Western blot 1-2 ug/mL, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody |