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## Product Datasheet

### **Calbindin 1 (CALB1)(CALB1/3333), CF405S conjugate, 0.1mg/mL, Clone: [CALB1/3333], Mouse, Monoclonal BOT-BNC043333-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Calbindin 1 (CALB1)(CALB1/3333), CF405S conjugate, 0.1mg/mL, Clone: [CALB1/3333], Mouse, Monoclonal                                                                                                                                                           |
| Biozol Catalog Number      | BOT-BNC043333-100                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC043333-100                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC043333-100-100UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC                                                                                                                                                                                                                                                           |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant fragment (around aa 7-96) of human CALB1 protein (exact sequence is proprietary)                                                                                                                                                                  |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | Calbindin 1, also known as calbindin D28K, is a member of a family of calcium binding proteins. This protein family also includes calmodulin, calbindin 2, S-100, and troponin C. Calbindin 1 is a 261-amino acid protein with 6 EF-hand domains, 4 of whi... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [CALB1/3333]                                                                                                                                                                                                                                                  |

|                  |                            |
|------------------|----------------------------|
| Molecular Weight | 52 kDa                     |
| UniProt          | <a href="#">P05937</a>     |
| Buffer           | PBS, 0.1% BSA, 0.05% azide |
| Source           | Animal                     |