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## Product Datasheet

### **Albumin (Transport Protein)(ALB/2356), CF405S conjugate, 0.1mg/mL, Clone: [ALB/2356], Mouse, Monoclonal BOT-BNC042356-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Albumin (Transport Protein)(ALB/2356), CF405S conjugate, 0.1mg/mL, Clone: [ALB/2356], Mouse, Monoclonal                                                                                                                                                       |
| Biozol Catalog Number      | BOT-BNC042356-500                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | BNC042356-500                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | BOT-BNC042356-500-500UL                                                                                                                                                                                                                                       |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human ALB protein                                                                                                                                                                                                                     |
| Conjugation                | CF405S                                                                                                                                                                                                                                                        |
| Product Description        | This MAb is Monospecific to albumin and shows no significant cross-reaction with other human proteins. Albumin is a soluble, monomeric protein, which comprises about one half of the blood serum protein. Albumin functions primarily as a carrier protei... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [ALB/2356]                                                                                                                                                                                                                                                    |

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|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 66 kDa                                                                                                                                                                                                                                                                                                                                                   |
| UniProt           | <a href="#">P02768</a>                                                                                                                                                                                                                                                                                                                                   |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                               |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                   |
| Application Notes | ELISA: For coating, order Ab without BSA, Flow cytometry: 1-2 ug/million cells, Immunofluorescence: 2-4 ug/mL, 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 |