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## Product Datasheet

### **Human Lambda Light Chain(ICO-106), 0.2mg/mL, Clone: [ICO-106], Mouse, Monoclonal BOT-BNUB0019-100**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human Lambda Light Chain(ICO-106), 0.2mg/mL, Clone: [ICO-106], Mouse, Monoclonal                                                                                                                                                                              |
| Biozol Catalog Number      | BOT-BNUB0019-100                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB0019-100                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB0019-100-100UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Purified human IgG                                                                                                                                                                                                                                            |
| Product Description        | This MAb is specific to lambda light chain of immunoglobulin and shows no cross-reaction with lambda light chain or any of the five heavy chains. In mammals, the two light chains in an antibody are always identical, with only one type of light chain,... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [ICO-106]                                                                                                                                                                                                                                                     |
| Molecular Weight           | ~22.5 kDa                                                                                                                                                                                                                                                     |
| UniProt                    | <a href="#">P01701</a>                                                                                                                                                                                                                                        |

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|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | PBS, 0.05% 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 |