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## Product Datasheet

### **CELA3B / ELA3B (Pancreatic Function Marker) (CELA3B/1811), 1mg/mL, Clone: [CELA3B/1811], Mouse, Monoclonal BOT-BNUM1811-50**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CELA3B / ELA3B (Pancreatic Function Marker) (CELA3B/1811), 1mg/mL, Clone: [CELA3B/1811], Mouse, Monoclonal                                                                                                                                                    |
| Biozol Catalog Number      | BOT-BNUM1811-50                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | BNUM1811-50                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | BOT-BNUM1811-50-50UL                                                                                                                                                                                                                                          |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human CELA3B protein fragment (aa82-238) (exact sequence is proprietary)                                                                                                                                                                          |
| Product Description        | This MAb recognizes a protein of ~30 kDa, identified as CELA3B (Chymotrypsin like elastase family member 3B). Elastases form a subfamily of serine proteases that hydrolyze many proteins in addition to elastin. Humans have six elastase genes which enc... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |
| Clone Designation          | [CELA3B/1811]                                                                                                                                                                                                                                                 |
| Molecular Weight           | 17 kDa                                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">P08861</a>                                                                                                                                                                                                                                        |

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|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | PBS, no BSA, no 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 |