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## Product Datasheet

### **CELA3B / ELA3B (Pancreatic Function Marker) (CELA3B/2810R), CF640R conjugate, 0.1mg/mL, Clone: [CELA3B/2810R], Rabbit, Monoclonal BOT-BNC402810-500**

|                            |   |
|----------------------------|---|
| Article Name               | CELA3B / ELA3B (Pancreatic Function Marker) (CELA3B/2810R), CF640R conjugate, 0.1mg/mL, Clone: [CELA3B/2810R], Rabbit, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC402810-500   |
| Supplier Catalog Number    | BNC402810-500   |
| Alternative Catalog Number | BOT-BNC402810-500-500UL   |
| Manufacturer               | Biotium   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human CELA3B protein fragment (around aa 82-238) (exact sequence is proprietary)  |
| Conjugation                | CF640R  |
| 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              | 0.1 mg/mL   |

|                   |  |
|-------------------|--|
| Clone Designation | [CELA3B/2810R]   |
| Molecular Weight  | 17 kDa   |
| UniProt           | <a href="#">P08861</a>   |
| Buffer            | PBS, 0.1% BSA, 0.05% azide   |
| Source            | Animal   |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA pH 9.0 for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |