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## Product Datasheet

### **CELA3B / ELA3B (Pancreatic Function Marker) (CELA3B/2809R), CF647 conjugate, 0.1mg/mL, Clone: [CELA3B/2809R], Rabbit, Monoclonal BOT-BNC472809-100**

Article Name	CELA3B / ELA3B (Pancreatic Function Marker) (CELA3B/2809R), CF647 conjugate, 0.1mg/mL, Clone: [CELA3B/2809R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC472809-100
Supplier Catalog Number	BNC472809-100
Alternative Catalog Number	BOT-BNC472809-100-100UL
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	CF647
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/2809R]
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