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## Product Datasheet

### Troponin I-C rabbit pAb, Rabbit, Polyclonal EBT-ES4400

Article Name	Troponin I-C rabbit pAb, Rabbit, Polyclonal
Biozol Catalog Number	EBT-ES4400
Supplier Catalog Number	ES4400
Alternative Catalog Number	EBT-ES4400-50, EBT-ES4400-100
Manufacturer	ELK Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from mouse TNNI3. AA range:5-54
Product Description	Troponin I (TnI), along with troponin T (TnT) and troponin C (TnC), is one of 3 subunits that form the troponin complex of the thin filaments of striated muscle. TnI is the inhibitory subunit, blocking actin-myosin interactions and thereby mediating ...
Clonality	Polyclonal
Concentration	1 mg/ml
Molecular Weight	28kD
Application Dilute	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.