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Product Datasheet

Troponin I-C Antibody, Rabbit, Polyclonal AST-B0588

Article Name	Troponin I-C Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B0588
Supplier Catalog Number	B0588
Alternative Catalog Number	AST-B0588-50,AST-B0588-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human TNNI3. AA range:111-160
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
UniProt	P19429
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:40000. Not yet tested in other applications.