

bsm-61261R**[Primary Antibody]****Cardiac Troponin T Recombinant Rabbit mAb****BioSS**
ANTIBODIES

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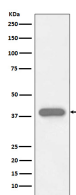
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-5000)
Clonality: Recombinant		IHC-P (1:100-200)
GeneID: 7139	SWISS: P45379	IHC-F (1:100-200)
Target: Cardiac Troponin T		IF (1:100-200)
Immunogen: A synthesized peptide derived from human Troponin T: 255-298.		Reactivity: Human, Mouse, Rat
Purification: affinity purified by Protein A		
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		Predicted MW.: 36
Background: Troponin T is the tropomyosin-binding subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.		Subcellular Location: Cytoplasm

— VALIDATION IMAGES —

Western blot analysis of human fetal heart lysate. Using Cardiac Troponin T (bsm-61261R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.