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Product Datasheet

Troponin I3 (phospho-T142) polyclonal antibody, Unconjugated, Rabbit BWT-BS4282

Article Name	Troponin I3 (phospho-T142) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4282
Supplier Catalog Number	BS4282
Alternative Catalog Number	BWT-BS4282-50UL,BWT-BS4282-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Troponin I3 around the phosphorylation site of Thr142.
Conjugation	Unconjugated
Product Description	Troponin I is part of a heteromeric complex playing an important role in the regulation of skeletal and cardiac muscle contraction. It consists of three subunits, troponin I (TnI), troponin T (TnT) and troponin C (TnC). Each subunit is responsible fo...
Molecular Weight	~ 28 kDa
UniProt	P19429

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000
Application Notes	Troponin I3 (phospho-T142) polyclonal antibody detects endogenous levels of Troponin I3 protein only when phosphorylated at Thr142.