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Product Datasheet

Troponin I3 (phospho-S22/S23) polyclonal antibody, Unconjugated, Rabbit BWT-BS4281

Article Name	Troponin I3 (phospho-S22/S23) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4281
Supplier Catalog Number	BS4281
Alternative Catalog Number	BWT-BS4281-50UL,BWT-BS4281-100UL
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 Ser22/23.
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-S22/S23) polyclonal antibody detects endogenous levels of Troponin I3 protein only when phosphorylated at Ser22 and Ser23.