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Product Datasheet

cTnI (Phospho-S22/S23) polyclonal antibody, Unconjugated, Rabbit BWT-BS64505

Article Name	cTnI (Phospho-S22/S23) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64505
Supplier Catalog Number	BS64505
Alternative Catalog Number	BWT-BS64505-50UL,BWT-BS64505-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human cTnI around the phosphorylation site of Serine 22/Serine 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 IHC:1:50~1:200
Application Notes	cTnI (Phospho-S22/S23) polyclonal antibody detects endogenous levels of cTnI protein only when phosphorylated at Ser22/Ser23.