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Product Datasheet

Collagen I/COL1A1 polyclonal antibody, Unconjugated, Rabbit BWT-BS70155

Article Name	Collagen I/COL1A1 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS70155
Supplier Catalog Number	BS70155
Alternative Catalog Number	BWT-BS70155-50UL,BWT-BS70155-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1151-1250 of human Collagen I/COL1A1 (NP_000079.2).
Conjugation	Unconjugated
Product Description	This gene encodes the pro-alpha1 chains of type I collagen whose triple helix comprises two alpha1 chains and one alpha2 chain. Type I is a fibril-forming collagen found in most connective tissues and is abundant in bone, cornea, dermis and tendon. M...
Molecular Weight	120-130KDa/220KDa
UniProt	P02452
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	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200
Application Notes	Collagen I/COL1A1 polyclonal antibody detects endogenous levels of Collagen I/COL1A1 protein.