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Product Datasheet

COL2A1 polyclonal antibody, Unconjugated, Rabbit BWT-BS80235

Article Name	COL2A1 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS80235
Supplier Catalog Number	BS80235
Alternative Catalog Number	BWT-BS80235-50UL,BWT-BS80235-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human COL2A1.
Conjugation	Unconjugated
Product Description	This gene encodes the alpha-1 chain of type II collagen, a fibrillar collagen found in cartilage and the vitreous humor of the eye. Mutations in this gene are associated with achondrogenesis, chondrodysplasia, early onset familial osteoarthritis, SED...
Molecular Weight	~ 220 kDa
UniProt	P02458
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,1:100 - 1:200
Application Notes	COL2A1 polyclonal antibody detects endogenous levels of COL2A1 protein.