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Product Datasheet

COL2A1 Antibody, Rabbit, Polyclonal AST-C0155

Article Name	COL2A1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C0155
Supplier Catalog Number	C0155
Alternative Catalog Number	AST-C0155-50,AST-C0155-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Collagen II. AA range:101-150
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...
Clonality	Polyclonal
UniProt	P02458
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.