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Product Datasheet

Collagen Type II (ABT501) Antibody, Mouse, Monoclonal AST-V0273

Article Name	Collagen Type II (ABT501) Antibody, Mouse, Monoclonal
Biozol Catalog Number	AST-V0273
Supplier Catalog Number	V0273
Alternative Catalog Number	AST-V0273-20, AST-V0273-50, AST-V0273-100, AST-V0273-200
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human
Immunogen	Synthesized peptide derived from human Collagen Type II AA range: 1200-1300
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	Monoclonal
UniProt	P02458
Source	Mouse, Monoclonal IgG2b, kappa
Purity	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

Form	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Application Dilute	IHC 1:50-200. IF 1:50-200. ELISA 1:500-5000