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## **Product Datasheet**

## Collagen II Recombinant Rabbit Monoclonal Antibody [PSH06-62], Unconjugated HBO-HA722733

Article Name	Collagen II Recombinant Rabbit Monoclonal Antibody [PSH06-62], Unconjugated
Biozol Catalog Number	HBO-HA722733
Supplier Catalog Number	HA722733
Alternative Catalog Number	HBO-HA722733
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within human Collagen II aa 501-600.
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
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[PSH06-62]

Molecular Weight	Predicted band size: 142 kDa
UniProt	P02458
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	COL2A1
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IHC-P: 1:1,000 ,IF-Tissue: 1:200