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Product Datasheet

Collagen Type II/COL2A1 Rabbit Polyclonal Antibody, Unconjugated BYT-ORB3118016

Article Name	Collagen Type II/COL2A1 Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	BYT-ORB3118016
Supplier Catalog Number	orb3118016
Alternative Catalog Number	BYT-ORB3118016-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human Collagen Type II/COL2A1 recombinant protein (Position: G1217-A1241). Human COL2A1 shares 92% and 96% amino acid (aa) sequence identity with mouse and rat COL2A1, respectively.
Conjugation	Unconjugated
Product Description	Anti-Collagen Type II/COL2A1 Antibody -2. Tested in WB, IHC, ELISA applications. This antibody reacts with Human, Mouse, Rat. The brand indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signals with mini...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Molecular Weight	150-180 kDa
UniProt	P02458
Buffer	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ .
Form	Lyophilized
Target	Homeobox protein Nkx-2.1
Application Dilute	Western blot, 0.25-0.5 µg/ml, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 2-5 µg/ml, Mouse, Rat ELISA, 0.1-0.5 µg/ml, -