

Anti-COAA1 antibody



Description	Unconjugated Rabbit polyclonal to COAA1
Model	STJ192990
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	1300
Gene Symbol	COL10A1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	COAA1 Polyclonal Antibody detects endogenous levels of protein.
Purification	COAA1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Collagen alpha-1 X chain
Molecular Weight	74 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml

Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:21850MIM:120110
Alternative Names	Collagen alpha-1 X chain
Function	Type X collagen is a product of hypertrophic chondrocytes and has been localized to presumptive mineralization zones of hyaline cartilage.
Cellular Localization	Secreted, extracellular space, extracellular matrix
Post-translational Modifications	Prolines at the third position of the tripeptide repeating unit (G-X-Y) are hydroxylated in some or all of the chains.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com