

COAA1 Polyclonal Antibody

Cat No: HR1AP12943

For research use only

Overview

Product Name	COAA1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	74kDa
GeneID?Human?	COL10A1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	collagen type X alpha 1 chain(COL10A1) Homo sapiens This gene encodes the alpha chain of type X collagen, a short chain collagen expressed by hypertrophic chondrocytes during endochondral ossification. Unlike type VIII collagen, the other short chain collagen, type X collagen is a homotrimer. Mutations in this gene are associated with Schmid type metaphyseal chondrodysplasia (SMCD) and Japanese type spondylometaphyseal dysplasia (SMD). [provided by RefSeq, Jul 2008],