

OriGene Technologies, Inc.

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Product datasheet for TA331619

COL22A1 Rabbit Polyclonal Antibody

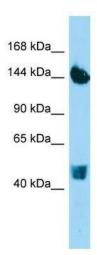
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-COL22A1 Antibody is: synthetic peptide directed towards the N- terminal region of Human COL22A1. Synthetic peptide located within the following region: VKEILGKRENGAQSSYVRMGSFPVVQSTEDVFPQGLPDEYAFVTTFRFRK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	161 kDa
Gene Name:	collagen type XXII alpha 1
Database Link:	<u>NP_690848</u> <u>Entrez Gene 169044 Human</u> <u>Q8NFW1</u>
Background:	COL22A1, a member of the FACIT (fibrillar-associated collagens with interrupted triple helices) subgroup of the collagen protein family, specifically localizes to tissue junctions.
Synonyms:	alpha 1; collagen; type XXII
Note:	lmmunogen sequence homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Guinea pig: 100%; Bovine: 92%; Rabbit: 86%; Dog: 79%



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Product images:



Host: Rabbit; Target Name: COL22A1; Sample Tissue: HepG2 Whole Cell lysates; Antibody Dilution: 1.0ug/ml

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