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Datasheet for ABIN6752752
anti-COL21A1 antibody (AA 82-131)

Overview

Quantity:	100 µL
Target:	COL21A1
Binding Specificity:	AA 82-131
Reactivity:	Human, Horse, Pig, Bat, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL21A1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa82-131 of human COL21A1 (Q96P44-2). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Bat, Horse, Pig, Xenopus (100%), Marmoset, Dog, Opossum (92%), Galago, Elephant, Panda (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human COL21A1 / Collagen XXI
Purification:	Immunoaffinity purified

Target Details

Target:	COL21A1
Alternative Name:	COL21A1 / Collagen XXI (COL21A1 Products)

Target Details

Background: Name/Gene ID: COL21A1
Family: Collagen

Synonyms: COL21A1, Alpha 1 chain-like collagen, Alpha 1 type XXI collagen, COL1AL, COLA1L, Collagen alpha-1(XXI) chain, DJ708F5.1, DJ682J15.1, FP633, Collagen, type XXI, alpha 1

Gene ID: 81578

UniProt: [Q96P44](#)

Application Details

Application Notes: Approved: WB (1 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS, 2 % sucrose.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.