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Datasheet for ABIN603002 **anti-COL23A1 antibody**

Overview

Quantity:	100 µg
Target:	COL23A1
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This COL23A1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	NS0-derived Recombinant, Human COL23A1 isoform 1.
Isotype:	IgG
Specificity:	Recognizes human COL23A1 in direct ELISAs and Western blots. In these formats, this antibody shows less than 5 % cross-reactivity with Recombinant, Human COL25A1.
Purification:	Immunoaffinity purified

Target Details

Target:	COL23A1
Alternative Name:	COL23A1 / Collagen XXIII (COL23A1 Products)
Background:	Name/Gene ID: COL23A1
Synonyms: COL23A1, Collagen alpha-1(XXIII) chain, Collagen, type XXIII, alpha 1	

Target Details

Gene ID: 91522

UniProt: [Q86Y22](#)

Application Details

Application Notes: Approved: ELISA (0.5 - 1 µg/mL), WB (1 µg/mL)

Usage: Suitable for use in ELISA and Western Blot. ELISA: 0.5-1 µg/mL. The detection limit for rhCOL23A1 is approximately 0.1 ng/well. Western Blot: 1 µg/mL. Tissue lysates were resolved by SDS-PAGE, transferred to an Immobilon-P membrane and immunoblotted with 1.0 µg/mL sheep anti-humanCOL23A1.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Sterile PBS

Concentration: Lot specific

Buffer: Lyophilized from PBS, 5 % trehalose

Storage: -20 °C

Storage Comment: Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot and store at -20°C. Reconstituted product is stable for 1 year at -20°C.