

Datasheet for ABIN6242271
anti-COL11A1 antibody (AA 41-75)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	COL11A1
Binding Specificity:	AA 41-75
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL11A1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This COL11A1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 41-75 amino acids from human COL11A1.
Clone:	RB53670
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	COL11A1
Alternative Name:	COL11A1 (COL11A1 Products)
Background:	May play an important role in fibrillogenesis by controlling lateral growth of collagen II fibrils.

Target Details

Molecular Weight:	181065
UniProt:	P12107
Pathways:	Sensory Perception of Sound

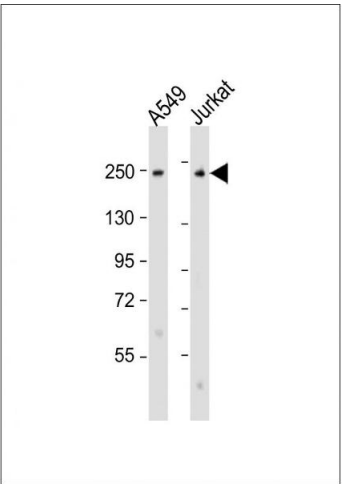
Application Details

Application Notes:	WB: 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Images



Western Blotting

Image 1. All lanes : Anti-COL11A1 Antibody (N-Term) at 1:2000 dilution Lane 1: A549 whole cell lysate Lane 2: Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 181 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.