

Datasheet for ABIN2799043
anti-COL6A2 antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	COL6A2
Binding Specificity:	AA 719-747, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL6A2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Human COL6A2 (C-term) Antibody
Immunogen:	This COL6A2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 719-747 amino acids from the C-terminal region of human COL6A2.
Isotype:	Ig Fraction

Target Details

Target:	COL6A2
Alternative Name:	COL6A2 (COL6A2 Products)
Background:	Target Description: COL6A2 is one of the three alpha chains of type VI collagen, a beaded filament collagen found in most connective tissues. The product of this gene contains several domains similar to von Willebrand Factor type A domains. These domains have been shown to

Target Details

bind extracellular matrix proteins, an interaction that explains the importance of this collagen in organizing matrix components. Mutations in this gene are associated with Bethlem myopathy and Ullrich scleroatonic muscular dystrophy. Three transcript variants have been identified for this gene. [provided by RefSeq].

Gene Symbol: COL6A2

Molecular Weight: 108579 Da

Gene ID: 1292

UniProt: [P12110](#)

Application Details

Application Notes: Western Blot
Recommended Dilutions
WB: 1:1000COL6A2 Antibody (C-term) .

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Storage: 4 °C,-20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)