

Anti-COL6A3 / Collagen-VI antibody



Catalog Number: 105108

Product name

Anti-COL6A3 / Collagen-VI antibody

Immunogen

[Human COL6A3 / Collagen-VI \(His Tag\) recombinant protein](#)

Specificity

Human COL6A3 / Collagen-VI

Antibody description

Rabbit polyclonal to COL6A3 / Collagen-VI

Preparation

Produced in rabbits immunized with purified, recombinant Human COL6A3 / Collagen-VI (rh COL6A3 / Collagen-VI; P12111-1; 3101T-3177T). COL6A3 / Collagen-VI specific IgG was purified by Human COL6A3 / Collagen-VI affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

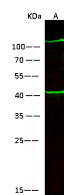
Dilutions

WB: 20-40 µg/mL

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human COL6A3 / Collagen-VI. The detection limit for Human COL6A3 / Collagen-VI is < 0.039 ng/well.

Validations



Lanes	A
Items	
Sample (whole cell lysate)	NIH-3T3
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	20-40 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explanation	Predicted band size : 108 kDa Observed band size : 108 kDa Additional bands at : 40 kDa

COL6A3 / Collagen-VI Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot