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Anti-COL1A2 / Collagen I Alpha 2 Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18608

Specification

Anti-COL1A2 / Collagen I Alpha 2 Antibody - Product Information

Application	**WB, IHC-P**
Primary Accession	P08123
Predicted	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**129314**

Anti-COL1A2 / Collagen I Alpha 2 Antibody - Additional Information

Gene ID 1278

Alias Symbol	**COL1A2**

Other Names
COL1A2, Alpha 2(I)-collagen, Collagen alpha 2(i), Collagen, type I, alpha 2, Alpha-2 type I collagen, Type I procollagen, Collagen alpha-2(I) chain, OI4

Target/Specificity
Human COL1A2 / Collagen II.

Reconstitution & Storage
Affinity purified

Precautions
Anti-COL1A2 / Collagen I Alpha 2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-COL1A2 / Collagen I Alpha 2 Antibody - Protein Information

Name COL1A2

Function
Type I collagen is a member of group I collagen (fibrillar forming collagen).

Cellular Location
Secreted, extracellular space, extracellular matrix {ECO:0000255|PROSITE-ProRule:PRU00793}

Tissue Location
Forms the fibrils of tendon, ligaments and bones. In bones the fibrils are mineralized with calcium hydroxyapatite

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Anti-COL1A2 / Collagen I Alpha 2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-COL1A2 / Collagen I Alpha 2 Antibody - Images