

**COL6A2 / Collagen VI Alpha 2 Antibody (clone 2C5-F2)**  
**Mouse Monoclonal Antibody**  
**Catalog # ALS16273**

**Specification**

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**COL6A2 / Collagen VI Alpha 2 Antibody (clone 2C5-F2) - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P12110</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	109kDa KDa

**COL6A2 / Collagen VI Alpha 2 Antibody (clone 2C5-F2) - Additional Information**

**Gene ID** 1292

**Other Names**

Collagen alpha-2(VI) chain, COL6A2

**Target/Specificity**

Human COL6A2 / Collagen VI

**Reconstitution & Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Precautions**

COL6A2 / Collagen VI Alpha 2 Antibody (clone 2C5-F2) is for research use only and not for use in diagnostic or therapeutic procedures.

**COL6A2 / Collagen VI Alpha 2 Antibody (clone 2C5-F2) - Protein Information**

**Name** COL6A2

**Function**

Collagen VI acts as a cell-binding protein.

**Cellular Location**

Secreted, extracellular space, extracellular matrix. Membrane; Peripheral membrane protein.  
Note=Recruited on membranes by CSPG4

**Volume**

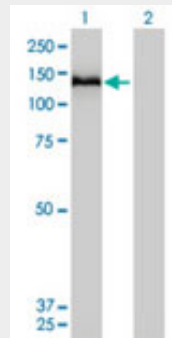
50 µl

**COL6A2 / Collagen VI Alpha 2 Antibody (clone 2C5-F2) - Protocols**

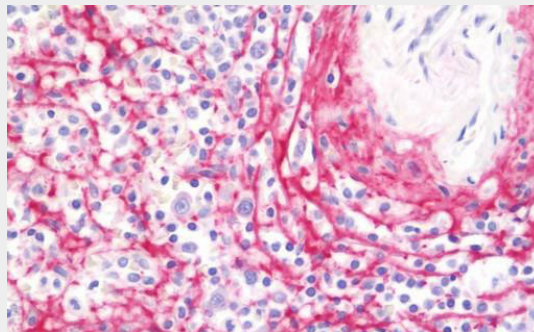
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **COL6A2 / Collagen VI Alpha 2 Antibody (clone 2C5-F2) - Images**



Western Blot analysis of COL6A2 expression in transfected 293T cell line by COL6A2 monoclonal...



Anti-COL6A2 / Collagen VI antibody IHC staining of human spleen.

#### **COL6A2 / Collagen VI Alpha 2 Antibody (clone 2C5-F2) - Background**

Collagen VI acts as a cell-binding protein.

#### **COL6A2 / Collagen VI Alpha 2 Antibody (clone 2C5-F2) - References**

- Chu M.-L., et al. Submitted (APR-2001) to the EMBL/GenBank/DDBJ databases.  
Saitta B., et al. J. Biol. Chem. 267:6188-6196(1992).  
Chu M.-L., et al. EMBO J. 8:1939-1946(1989).  
Tillet E., et al. Eur. J. Biochem. 221:177-185(1994).  
Chu M.-L., et al. Eur. J. Biochem. 168:309-317(1987).