## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

Product Name: COL13A1 Antibody

Catalog Number: C12217

**Reactivity:** Human, Mouse **Applications:** IF/ICC, ELISA

Dilutions: Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human Collagen XIII alpha1. AA range:641-690

Concentration: 1 mg/ml

Gene Name: COL13A1

**Protein Name:** Collagen alpha-1(XIII) chain

Other Name: COL13A1; Collagen alpha-1(XIII) chain; COLXIIIA1

**Human Swiss Prot No.:** Q5TAT6

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** COL13A1 Polyclonal Antibody detects endogenous levels of COL13A1

protein.

Storage and Stability: -20°C/1 year