Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cleaved-COL3A1 (G1221) Antibody

Catalog Number: L0211

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Modification: Cleaved Specific

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 III alpha1. AA range:1172-1221

Concentration: 1 mg/ml

Gene Name: COL3A1

Protein Name: Collagen alpha-1(III) chain

Other Name: COL3A1; Collagen alpha-1(III) chain

Human Swiss Prot No.: P02461

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

azide.

Specificity: Cleaved-COL3A1 (G1221) Polyclonal Antibody detects endogenous

levels of fragment of activated COL3A1 protein resulting from cleavage

adjacent to G1221.

Storage and Stability: -20°C/1 year