Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Collagen II α1 (Cleaved-Ala1241) Antibody

Catalog Number: L0402

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: WB 1:1000-2000 ELISA 1:5000-20000

Modification: Cleaved Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human Collagen II α1 (Cleaved-

Ala1241)

Concentration: 1 mg/ml
Gene Name: COL2A1

Protein Name: Collagen II α1 (Cleaved-Ala1241)

Other Name: Collagen alpha-1(II) chain (Alpha-1 type II collagen) [Cleaved into:

Collagen alpha-1(II) chain; Chondrocalcin]

Human Swiss Prot No.: P02458

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

azide.

Specificity: This antibody detects endogenous levels of Human, Mouse, Rat Collagen

II α1 (Cleaved-Ala1241, protein was cleaved amino acid sequence

between 1241-1242)

Storage and Stability: -20°C/1 year