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Collagen I α2 (Cleaved-Gly1102) Antibody [#L0220]

Catalog Number: L0220 Concentration: 1mg/ml Swiss-Prot No.: P08123

Other Names: Collagen alpha-2(I) chain [Precursor],

Alpha-2 type I collagen, COL1A2 Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from human Collagen I α2.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: Collagen I α2 (Cleaved-Gly1102) antibody detects endogenous levels of fragment of activated Collagen I a2 resulting from cleavage adjacent to

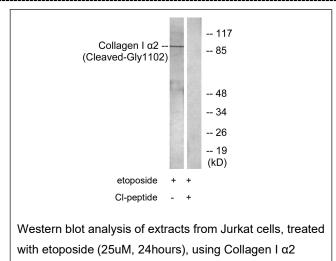
Gly1102.

Reactivity: Human

Applications: WB: 1:500~1:3000 ELISA: 1:10000

References:

de Wet W.J., J. Biol. Chem. 262:16032-16036(1987). Dalgleish R., Nucleic Acids Res. 25:181-187(1997). Korkko J.M., Am. J. Hum. Genet. 62:98-110(1998).



(Cleaved-Gly1102) antibody.