

Antibodies Product Datasheet

Product Name:	Cleaved-COL1A2 (G1102) Antibody
Catalog Number:	L0220
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 I alpha2. AA range:1053-1102
Concentration:	1 mg/ml
Gene Name:	COL1A2
Protein Name:	Collagen alpha-2(I) chain
Other Name:	COL1A2; Collagen alpha-2(I) chain; Alpha-2 type I collagen
Human Swiss Prot No.:	P08123
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Cleaved-COL1A2 (G1102) Polyclonal Antibody detects endogenous levels of fragment of activated COL1A2 protein resulting from cleavage adjacent to G1102.
Storage and Stability:	-20°C/1 year