

Anti-Cleaved-COL3A1-G1221 antibody (1140-1220 C-Term) (STJ90049)

STJ90049

GENERAL INFORMATION

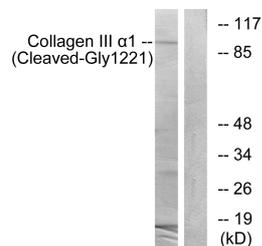
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cleaved-Collagen Alpha-1 (Iii Chain-G1221 (1140-1220 C-Term) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

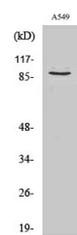
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1281
Gene Symbol	COL3A1
Uniprot ID	CO3A1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Collagen III alpha1 at amino acid range 1172-1221
Immunogen Region	1140-1220 C-Term
Specificity	Cleaved-COL3A1-G1221 polyclonal antibody (Collagen Alpha-1 (Iii Chain) binds to endogenous Collagen Alpha-1 (Iii Chain at the amino acid region 1140-1220 C-Term.
Immunogen Sequence	



Western blot analysis of lysates from A549 cells, treated with etoposide 25uM 24h, using Collagen III alpha1 (Cleaved-Gly1221) Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Cleaved-COL3A1 (G1221) Polyclonal Antibody