

**Anti-Cleaved-COL1A1-Ala1218 antibody (1218-1219) (STJA0005839)**

STJA0005839

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Cleaved-Collagen alpha-1(I) chain-Ala1218 (1218-1219) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	WB 1:1000-2000 ELISA 1:5000-20000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

**TARGET INFORMATION**

<b>Gene ID</b>	1277
<b>Gene Symbol</b>	COL1A1
<b>Uniprot ID</b>	CO1A1_HUMAN
<b>Immunogen</b>	Synthesized peptide derived from human Collagen I Alpha 1 (Cleaved-Ala1218)
<b>Immunogen Region</b>	1218-1219
<b>Specificity</b>	This antibody detects endogenous levels of Human, Mouse, Rat Collagen I Alpha 1 (Cleaved-Ala1218, protein was cleaved amino acid sequence between 1218-1219 )
<b>Immunogen Sequence</b>	