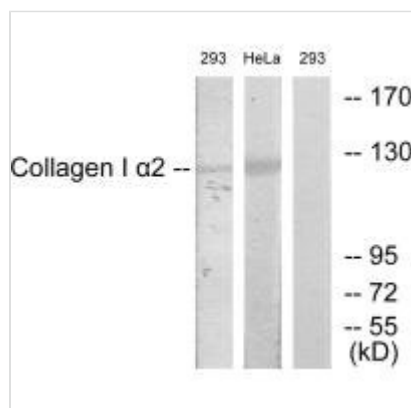


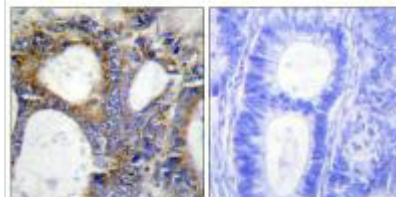
COL1A2 Antibody

Product Code	CSB-PA571805
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P08123
Immunogen	Synthesized peptide derived from internal of Human Collagen I α 2.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total Collagen I α 2 protein.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:3000,IHC:1:50-1:100,IF:1:100-1:500
Relevance	Type I collagen is a member of group I collagen (fibrillar forming collagen). Dagleish R., Nucleic Acids Res. 25:181-187(1997). Korkko J.M., Am. J. Hum. Genet. 62:98-110(1998). Akai J., Connect. Tissue Res. 30:1-6(1998).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Collagen alpha-2(I) chain [Precursor]; Alpha-2 type I collagen; CO1A2;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	COL1A2

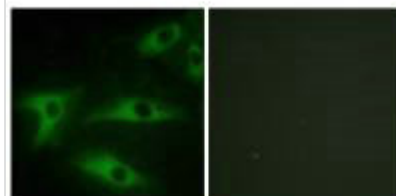
Image



Western blot analysis of extracts from 293 cells and HeLa cells, using Collagen I α 2 antibody.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Collagen I α 2 antibody.



Immunofluorescence analysis of HeLa cells, using Collagen I α 2 antibody.