





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 $\alpha 2$.
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
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), 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
Immunogen Species	Homo sapiens (Human)
Target Names	COL1A2
Image	Wastern blot analysis of extracts from 203 cells

-- 72 -- 55 (kD)

-- 170 -- 130 Collagen I α2 ---- 95

Western blot analysis of extracts from 293 cells and HeLa cells, using Collagen I $\alpha\!2$ antibody.

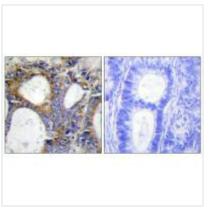


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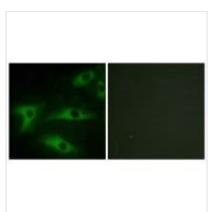








Immunohistochemistry analysis of paraffinembedded human colon carcinoma tissue using Collagen I α 2 antibody.



Immunofluorescence analysis of HeLa cells, using Collagen I $\alpha 2$ antibody.