



COL23A1 Antibody

Product Code	CSB-PA040790
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q86Y22
Immunogen	Synthesized peptide derived from internal of Human Collagen XXIII α1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total Collagen XXIII α1 protein.
Tested Applications	ELISA,IF;IF:1:100-1:500
Relevance	COL23A1 is a member of the transmembrane collagens, a subfamily of the nonfibrillar collagens that contain a single pass hydrophobic transmembrane domain (Banyard et al., 2003 [PubMed 12644459]).[supplied by OMIM, Mar 2008] Banyard J., J. Biol. Chem. 278:20989-20994(2003). The MGC Project Team, Genome Res. 14:2121-2127(2004). Bechtel S., BMC Genomics 8:399-399(2007).
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-1(XXIII) chain; COL23A1;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	COL23A1

Image



Immunofluorescence analysis of HepG2 cells, using Collagen XXIII α1 antibody.