

Collagen I alpha 1 Rabbit mAb

Catalog # AP76892

Product Information

Application	WB, IP, ICC
Primary Accession	P02452
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	138911

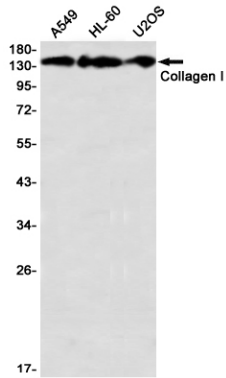
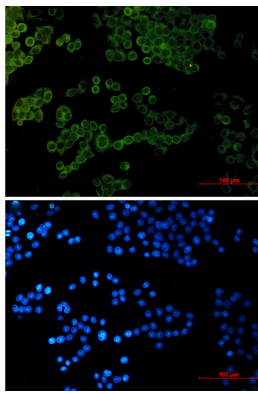
Additional Information

Gene ID	1277
Other Names	COL1A1
Dilution	WB~~1/500-1/1000 IP~~N/A ICC~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	COL1A1
Function	Type I collagen is a member of group I collagen (fibrillar forming collagen).
Cellular Location	Secreted, extracellular space, extracellular matrix {ECO:0000255 PROSITE-ProRule:PRU00793}
Tissue Location	Forms the fibrils of tendon, ligaments and bones. In bones the fibrils are mineralized with calcium hydroxyapatite

Images



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