

Collagen I Polyclonal Antibody

Catalog # AP73952

Product Information

Application	WB, IF, ICC, E
Primary Accession	P08123 , P02452
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	129314

Additional Information

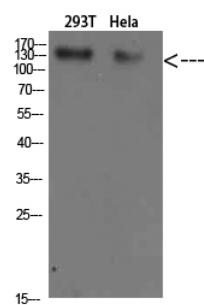
Gene ID	1278
Other Names	collagen, type I, alpha 2
Dilution	WB~~WB 1:500-2000, ELISA 1:10000-20000 IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

Name	COL1A2
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

Western Blot analysis of 293T Hela cells using Collagen I Polyclonal Antibody diluted at 1:500. Secondary antibody was diluted at 1:20000



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.