
Rabbit Anti Collagen Type I Alpha 1 (COL1a1) Antibody

Cat# AB3091-100

Product description

Product: Rabbit Anti Collagen Type I Alpha 1 (COL1a1) Antibody
Host: Rabbit
Species: Human
Format: Protein A Affinity Purified
Immunogen: Recombinant COL1a1 (Arg253~Ala471) expressed in E.coli
Product Type: Polyclonal Antibody

Formulation

0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

Application

The product is affinity purified and specifically recognizes the Human Collagen Type I Alpha 1 (COL1a1). The antibody can be used for variety of application. It is recommended that the end user optimizes the product for their particular application with appropriate controls.

Specificity

The antibody is a rabbit polyclonal antibody raised against Collagen Type I Alpha 1 (COL1a1). It has been selected for its ability to recognize Collagen Type I Alpha 1 (COL1a1) in immunohistochemical staining and western blotting.

Tested Application

Western blotting: 0.5-2µg/mL;
Immunohistochemistry: 5-20µg/mL;
Immunocytochemistry: 5-20µg/mL;
Optimal working dilutions must be determined by end user.

Storage

Store at: -20°C in aliquots and avoid repeated freeze/thaw cycles.

Pack size available

100 µg, 500 µg

Regulatory:

For research use only (RUO)

This Product is for Research Use only (RUO) and not to be used in Diagnostic Procedure.