

Anti-Human/Mouse/Rat COL14A1 Polyclonal Antibody
Polyclonal Antibody

Cat.NO.: PA04933

3th Edition

Description:COL14A1 (Collagen Type XIV Alpha 1 Chain) is a Protein Coding gene. Diseases associated with COL14A1 include Keratoderma, Palmoplantar, Punctate Type Ia and Punctate Palmoplantar Keratoderma. Among its related pathways are Collagen chain trimerization and Phospholipase-C Pathway. GO annotations related to this gene include poly(A) RNA binding and extracellular matrix structural constituent. An important paralog of this gene is COL12A1. This gene encodes the alpha chain of type XIV collagen, a member of the FACIT (fibril-associated collagens with interrupted triple helices) collagen family. Type XIV collagen interacts with the fibril surface and is involved in the regulation of fibrillogenesis.

Antigen:Synthetic peptide from human protein

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: