

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: T40777R **Lot #:** 1J29922

Description: Rabbit A' Mouse Collagen Type I
Rabbit Antibody to Mouse Collagen Type I

Specificity: Cross-Reactivity (% @ RIA 1:200 Dilution):
Mouse Collagen Type I 100%
Mouse Collagen Type III <1.0%
Mouse Collagen Type II, IV <0.1%
Human, Chicken, Rat Collagen Type I <0.1%

Host Animal: Rabbit

Immunogen: Mouse collagen type I extracted and purified from mouse skin.

Format: Purified, Lyophilized
Reconstitute with 10 mL deionized water.

Purification: Column Chromatography

Concentration: Not Determined

Buffer: Not Applicable

Preservative: None

Applications: Suitable for use in IFA ($\geq 1:40$, frozen sections), Immunohistochemistry ($\geq 1:500$, paraffin sections), ELISA ($\geq 1:2000$), and (Sp) RIA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Lyophilized: Store at -20°C .
Reconstituted: Aliquot and store at -20°C . Avoid multiple freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



26 Oct 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY