

Collagen I antibody

Cat. No. GTX44085

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-P, IHC-Fr, ELISA, RIA
Reactivity	Bovine

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:500
IHC-Fr	1:40
ELISA	1:200
RIA	Assay dependent

Not tested in other applications.

Product Note

Cross-reactivity (RIA): Bovine Collagen type I 100% Bovine Collagen types II, IX, XI <0.1% Bovine Fibronectin <0.1% Human Collagen Type I <2.0% Chicken Collagen Type I <0.1%

Properties

Form	Liquid
Buffer	saline buffer
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Collagen type I extracted and purified from bovine skin
Purification	Purified by Ion Exchange Chromatography (DEAE-Trisacryl)
Conjugation	Unconjugated



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Note

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