

Collagen II antibody

Cat. No. GTX41293

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1:250
IHC-Fr	1:40
ELISA	1:100 - 1:200

Not tested in other applications.

Product Note This antibody is specific to Rat Collagen Type II (100%) by RIA, and shows negligible reactivity with Rat Collagen Type I (<0.1%).

Properties

Form	Liquid
Buffer	PBS
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Collagen Type II extracted and purified from rat fetal cartilage.
Purification	Purified by Ion Exchange Chromatography (DEAE-Trisacryl)
Conjugation	Unconjugated

Note For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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