

## Collagen II antibody

**Cat. No. GTX41289**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IHC-Fr, ELISA, RIA
<b>Reactivity</b>	Bovine

Package  
100 µl

## Applications

**Application Note**

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

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

Not tested in other applications.

**Product Note**

This antibody is specific to Bovine Collagen Type II (100%) when tested by RIA, and shows typically less than 3% reactivity against other Bovine Collagen Types (IX and XI).

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Collagen Type II extracted and purified from bovine cartilage.
<b>Purification</b>	Purified by Ion Exchange Chromatography (DEAE-Trisacryl)
<b>Conjugation</b>	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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