

Collagen II antibody

Cat. No. GTX41289

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	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-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

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 bovine 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.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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