

Collagen II antibody

Cat. No. GTX44078

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, IHC-P, IHC-Fr, ELISA, RIA
Reactivity	Human

References (1)
 Package
 100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	1:1,000
IHC-Fr	1:80
ELISA	1:200
RIA	Assay dependent

Not tested in other applications.

Product Note

Cross-Reactivity: (% 1:200 RIA Dilution) Human Collagen Type II 100% Human Collagen Type I, IV <1.0% Human Collagen Types III, V, IX, XI <0.1% Human Fibronectin <0.1%

Properties

Form	Liquid
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 human 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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