

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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