

Collagen IV antibody

Cat. No. GTX41643

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:10 - 1:50
IHC-P	1:10 - 1:50
IHC-Fr	1:10 - 1:50
ELISA	1:1500 - 1:6000

Not tested in other applications.

Product Note

GTX41643 exhibits the following reactivities with Collagen IV and related proteins: Human collagen IV 100%; Human types I, III and V 10%; Human collagen II 1% Human plasma proteins do not interfere with collagen binding.

Properties

Form	Liquid
Buffer	Mannitol, dextran, salts
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 IV from human placenta
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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Note

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