

Collagen IV antibody [ARC62585]

Cat. No. GTX05165

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, Dot
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000-1:8000
Dot	1:500-1:1000

Not tested in other applications.

Product Note Based on the tested result, this antibody can recognize COL4A1, COL4A2, COL4A4, and COL4A6.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% Glycerol
Preservative	Proclin300 or sodium azide
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	Recombinant human COL4A4 protein fragment(1573-1690 aa).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

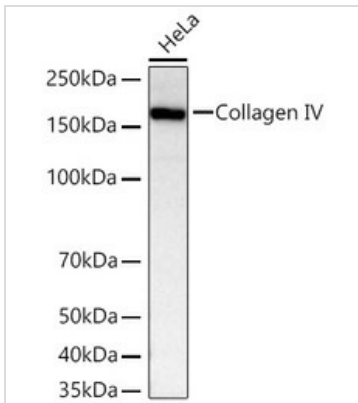
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DATA IMAGES

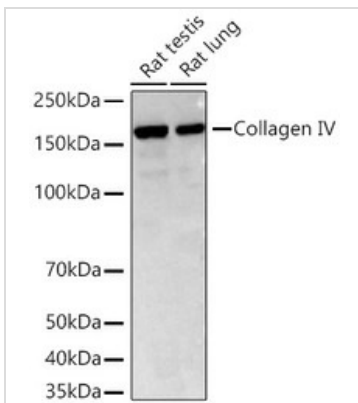


GTx05165 WB Image

WB analysis of HeLa whole cell lysate using GTx05165 Collagen IV antibody [ARC62585].

Loading : 25µg

Dilution : 1:7000

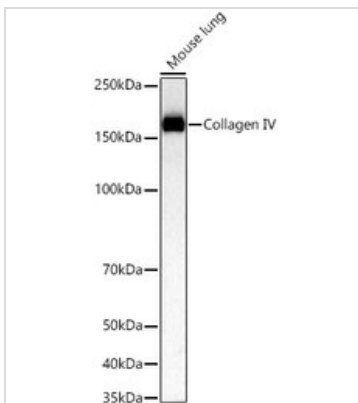


GTx05165 WB Image

WB analysis of various samples using GTx05165 Collagen IV antibody [ARC62585].

Loading : 25µg

Dilution : 1:7000

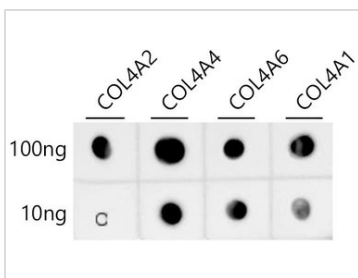


GTx05165 WB Image

WB analysis of mouse lung tissue lysate using GTx05165 Collagen IV antibody [ARC62585].

Loading : 25µg

Dilution : 1:7000



GTx05165 Dot Image

Dot blot analysis of various COL4A peptides using GTx05165 Collagen IV antibody [ARC62585].

Dilution : 1:1000



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