

Collagen IV Rabbit mAb (AR1014)

Key Features

Host Species:	Rabbit
Reactivity:	Human
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	160kD (Calculated) 200kD (Observed)

Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:1000-5000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	COL4A1
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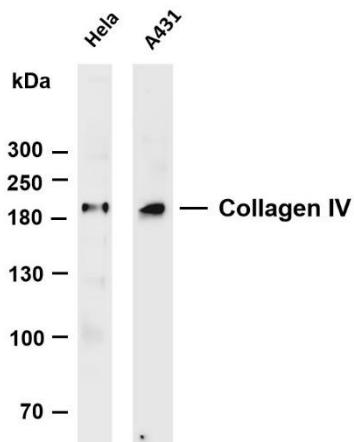
Protein Name	Collagen Type IV
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Organism	Gene ID	UniProt ID
Human	1282	P02462

Cellular Localization	Cytoplasmic
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Tissue specificity	Highly expressed in placenta.
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Validation Data



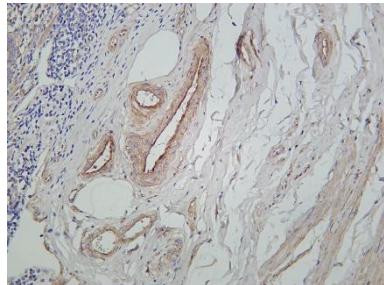
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Collagen IV antibody. The HRP conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: Hela

Lane 2: A431

Predicted band size: 160kDa

Observed band size: 200kDa



Human appendix was stained with Anti-Collagen IV rabbit antibody

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