



# Rabbit anti-human Collagen Type IV polyclonal antibody (DPAB-DC4116)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	This antibody reacts with human collagen type IV 100%; human collagen I, II <0.1%; human collagen III, V <1.0%; human fibronectin <0.1%; mouse laminin <0.1% (RIA at 1:10000 dilution).
<b>Immunogen</b>	Native purified Collagen Type IV from human placenta.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P, IF, ELISA, RIA,
<b>Format</b>	Lyophilized
<b>Size</b>	100 µl
<b>Buffer</b>	Lyophilized from phosphate buffer
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C. Aliquot after reconstitution to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	Collagen IV (ColIV or Col4) is a type of collagen found primarily in the basal lamina. The collagen IV C4 domain at the C-terminus is not removed in post-translational processing, and the fibers link head-to-head, rather than in parallel. Also, collagen I
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**Keywords**CollIV; Collagen Type IV

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**GENE INFORMATION****Entrez Gene ID**[1282](#)

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**UniProt ID**[P02462](#)

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