



Rabbit anti-rat Collagen Type IV polyclonal antibody (DPAB-DC4118)

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

PRODUCT INFORMATION

Specificity	This antibody reacts with rat collagen type IV 100%; rat collagen type I, II, III and V <0.1%; rat fibronectin <0.1%; murine laminin <0.1% in RIA at 1:5000 dilution.
Immunogen	Native purified Collagen Type IV from rat tumour tissue.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat
Conjugate	Unconjugated
Applications	IHC-P, IF, ELISA, RIA,
Format	Liquid
Size	100 µl
Buffer	In phosphate buffer
Preservative	None
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	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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KeywordsCollIV; Collagen Type IV

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

UniProt ID[P02462](#)
