



Rabbit anti-mouse Collagen Type IV polyclonal antibody (DPAB-DC4119)

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

PRODUCT INFORMATION

Specificity	This antibody reacts with murine collagen type IV 100%; murine collagen type I, II and III <0.1%; human collagen type IV and V <0.1%; murine fibronectin <0.1%; murine laminin <0.1% in RIA at 1:5000 dilution.
Immunogen	Native purified Collagen Type IV from mouse tumour tissue.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	IHC-P, IF, ELISA, RIA,
Format	Lyophilized
Size	100 µl
Buffer	Lyophilized from PBS
Preservative	None
Storage	Store at -20°C. Aliquot after reconstitution 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
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the fibers link head-to-head, rather than in parallel. Also, collagen I

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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