

# Collagen IV antibody

**Cat. No. GTX19808**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ICC/IF, IHC-P, ELISA, RIA
<b>Reactivity</b>	Mouse

References ( 2 )  
Package  
100 µl

## Applications

### Application Note

ELISA: 1/200. IF: 1/80. Use on frozen mouse tissues (skin, liver). IHC-P: 1/500. RIA: Use at an assay dependent dilution. Optimal dilutions/concentrations should be determined by the end user.

### Product Note

Recognises Mouse Collagen Type IV (100% by RIA). Does not react with Mouse Collagen Types I or III, Human Collagen Type IV or V, Mouse Fibronectin or Mouse Laminin (<0.1% by RIA).  
We do not recommend use of this product for Human samples.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	3 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length native protein (extracted and purified from tumor tissues) (Mouse).
<b>Purification</b>	Purified Ion exchange chromatography
<b>Conjugation</b>	Unconjugated

### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).