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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Collagen IV antibody [MSVA-704R] HistoMAX™

Cat. No. GTX04434

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	IHC-P
Reactivity	Human

Package

500 µl, 100 µl

PRODUCT

This antibody was validated on 76 different Normal Tissues by IHC-P.

Summary

[Go to Normal Tissue Gallery](#)[Go to Cancer Tissue Gallery](#)

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution

Recommended dilution

IHC-P

1:100-1:200

Note : Manual staining : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Tris-EDTA-based Target Retrieval Solution buffer.

This antibody has been validated by Autostainer including Agilent/Dako - Autostainer Link 48, Bond RX-Lecia, and Roche-Ventana Discovery ULTRA. The detailed steps by Autostainer please refer to the protocol.

Not tested in other applications.

PROPERTIES

Form	Liquid
Buffer	PBS, 0.05% BSA (Please contact us for PBS only format)
Preservative	0.05% sodium azide
Storage	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.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human placental extract
Purification	Protein A/G purified
Conjugation	Unconjugated



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

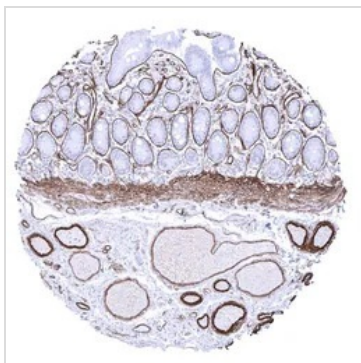
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Note

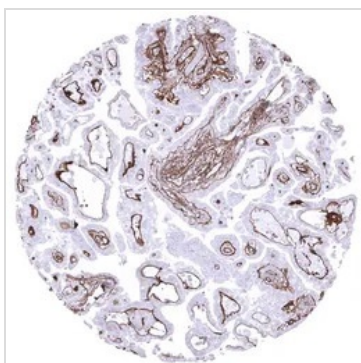
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DATA IMAGES

**GTX04434 IHC-P Image**

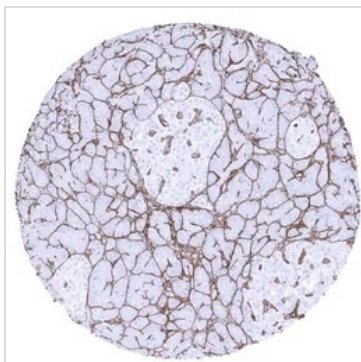
IHC-P analysis of human lamina muscularis mucosae tissue section using GTX04434 Collagen IV antibody [MSVA-704R] HistoMAX™.

In the intestine collagen IV immunostaining involves basement membranes vessels of all sizes and smooth muscle cells of the lamina muscularis mucosae.

**GTX04434 IHC-P Image**

IHC-P analysis of human papillary renal cell carcinoma tissue section using GTX04434 Collagen IV antibody [MSVA-704R] HistoMAX™.

Papillary renal cell carcinoma showing a delicate collagen IV positive membrane between tumor cells and the stroma and an intense staining of vessels.

**GTX04434 IHC-P Image**

IHC-P analysis of human pancreas tissue section using GTX04434 Collagen IV antibody [MSVA-704R] HistoMAX™.

Collagen IV positive membranes surround pancreatic acini. Small blood vessels do also stain positive.



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