

## MUC2 antibody [C3], C-term

**Cat. No. GTX100664**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Fr
<b>Reactivity</b>	Human, Mouse, Rat, Pig

References ( 53 )

★★★★☆ Review ( 1 )

Package

100 µl, 25 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	Assay dependent

Not tested in other applications.

**Calculated MW** 540 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<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>	1.79 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human MUC2. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated



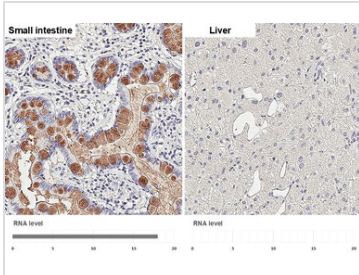
For full product information, images and publications, please visit our [website](#).

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

## Note

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.

## DATA IMAGES



### GTx100664 IHC-P Image

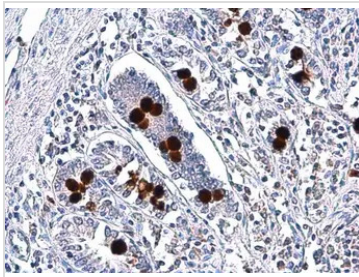
MUC2 antibody [C3], C-term detects MUC2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

MUC2 stained by MUC2 antibody [C3], C-term (GTx100664) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



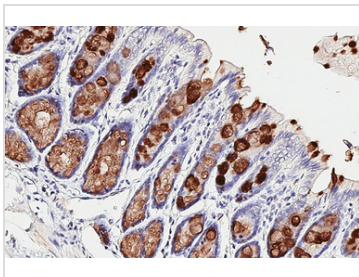
### GTx100664 IHC-P Image

MUC2 antibody [C3], C-term detects secreted MUC2 protein in human intestine by immunohistochemical analysis.

Sample: Paraffin-embedded human intestine.

MUC2 antibody [C3], C-term (GTx100664) diluted at 1:750.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



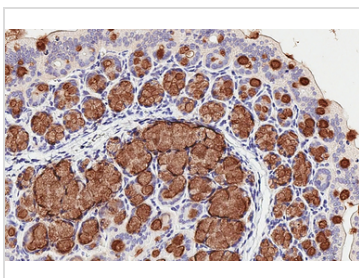
### GTx100664 IHC-P Image

MUC2 antibody [C3], C-term detects MUC2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat colon.

MUC2 stained by MUC2 antibody [C3], C-term (GTx100664) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



### GTx100664 IHC-P Image

MUC2 antibody [C3], C-term detects MUC2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse colon.

MUC2 stained by MUC2 antibody [C3], C-term (GTx100664) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our [website](https://www.genetex.com).