

MUC2 antibody [C3], C-term

Cat. No. GTX100664

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

References (63)

★★★★☆ Review (2)

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

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



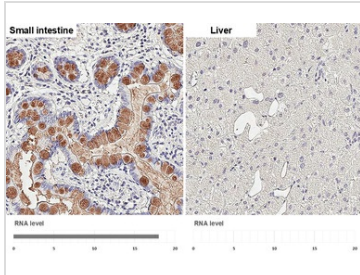
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Note

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DATA IMAGES



GTx100664 IHC-P Image

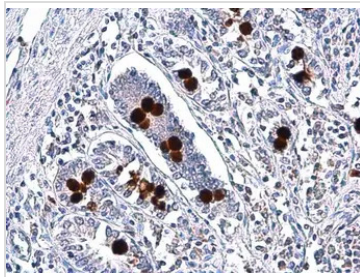
MUC2 antibody [C3], C-term detects MUC2 protein by immunohistochemical analysis.

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.



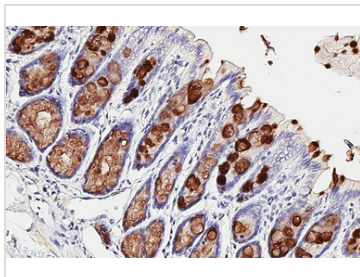
GTx100664 IHC-P Image

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



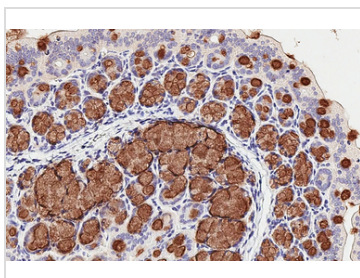
GTx100664 IHC-P Image

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



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