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 (77)

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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1.54 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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1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

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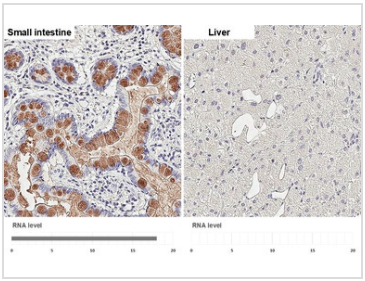
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Note

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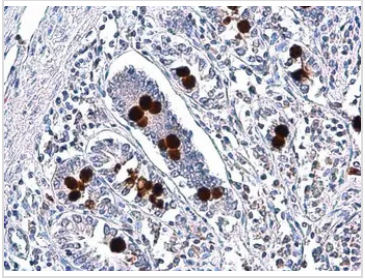
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DATA IMAGES



GTX100664 IHC-P Image

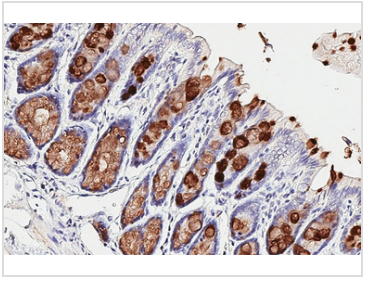
MUC2 antibody [C3], C-term detects MUC2 protein by immunohistochemical analysis.
Sample: Paraffin-embedded human tissues.
MUC2 stained by MUC2 antibody [C3], C-term (GTX100664) diluted at 1:500.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min
Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



GTX100664 IHC-P Image

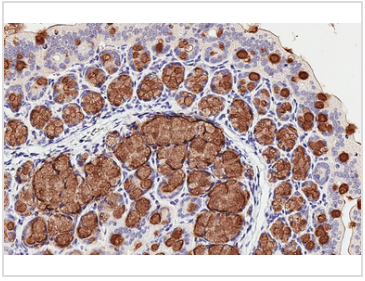
MUC2 antibody [C3], C-term detects secreted MUC2 protein in human intestine by immunohistochemical analysis.
Sample: Paraffin-embedded human intestine.
MUC2 antibody [C3], C-term (GTX100664) diluted at 1:750.

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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