

MUC2 antibody

Cat. No. GTX03424

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:50-1:200

Not tested in other applications.

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

Properties

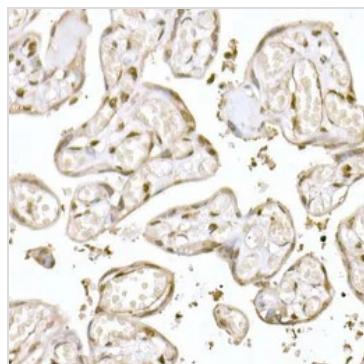
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 4850-4950 of human MUC2 (NP_002448.4).
Purification	Purified by affinity chromatography
Conjugation	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.



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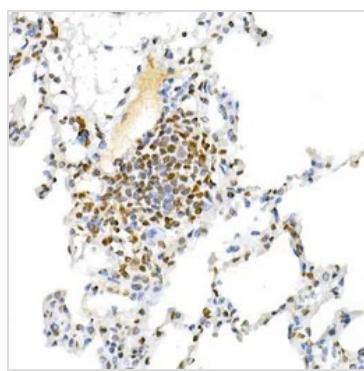
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DATA IMAGES

**GTX03424 IHC-P Image**

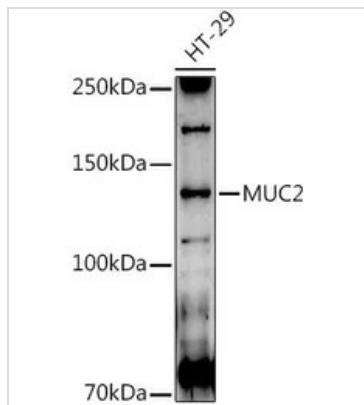
IHC-P analysis of human colon tissue using GTX03424 MUC2 antibody.

Dilution : 1:100

**GTX03424 IHC-P Image**

IHC-P analysis of rat ovary tissue using GTX03424 MUC2 antibody.

Dilution : 1:100

**GTX03424 WB Image**

WB analysis of HT-29 cell lysate using GTX03424 MUC2 antibody. The signal was developed with ECL plus-Enhanced.

Dilution : 1:1000

Loading : 25 μ g per lane



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