

MUC5B antibody [7F5A1]

Cat. No. GTX04248

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:200-1:1000
FCM	1:200-1:400
ELISA	1:10000

Not tested in other applications.

Calculated MW 596 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human MUC5B (AA: 26-166) expressed in E. Coli.
Purification	Purified IgG1
Conjugation	Unconjugated

Note

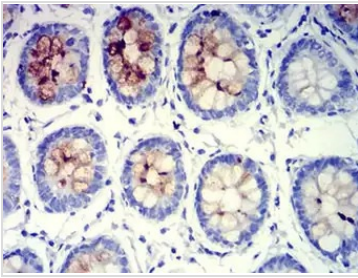
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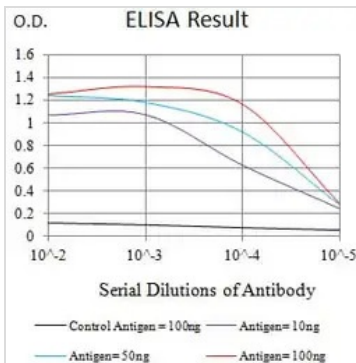
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DATA IMAGES



GTX04248 IHC-P Image

IHC-P analysis of human rectum tissue using GTX04248 MUC5B antibody [7F5A1].



GTX04248 ELISA Image

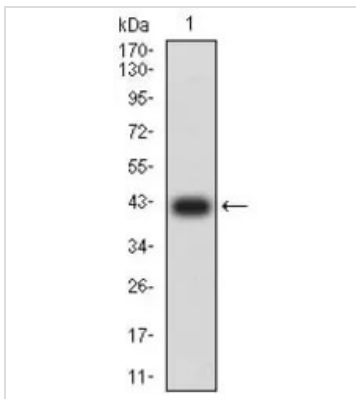
ELISA analysis of antigen using GTX04248 MUC5B antibody [7F5A1].

Black : Control antigen 100ng

Purple : Antigen 10ng

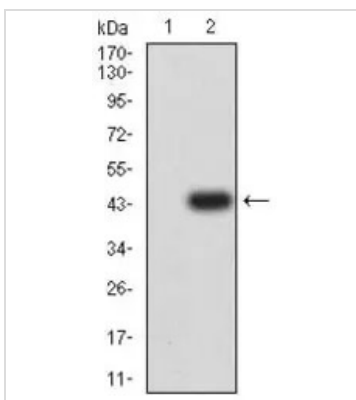
Blue : Antigen 50ng

Red : Antigen 100ng



GTX04248 WB Image

WB analysis of human MUC5B (AA: 26-166) recombinant protein using GTX04248 MUC5B antibody [7F5A1].



GTX04248 WB Image

WB analysis of MUC5B (AA: 26-166)-hlgGfC transfected HEK293 cell lysates using GTX04248 MUC5B antibody [7F5A1].

Lane 1 : HEK293

Lane 2 : MUC5B (AA: 26-166)-hlgGfC transfected HEK293



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