

MUC1 antibody [ARC0352]

Cat. No. GTX05027

Host	Rabbit
Clonality	Monoclonal
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	1:500-1:1000
IHC-P	1:200-1:800

Not tested in other applications.

Calculated MW 122 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 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 1156-1255 of human MUC1 (P15941).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

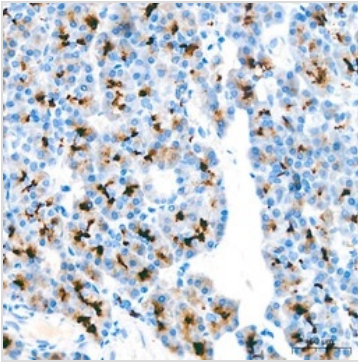
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DATA IMAGES

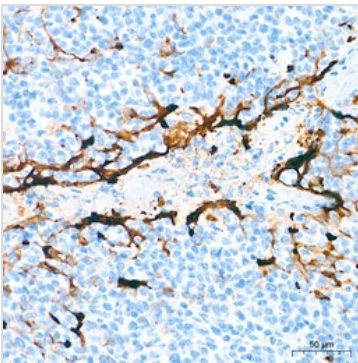


GTx05027 IHC-P Image

IHC-P analysis of human pancreas tissue using GTx05027 MUC1 antibody [ARC0352].

Antigen retrieval : High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0)

Dilution : 1:400

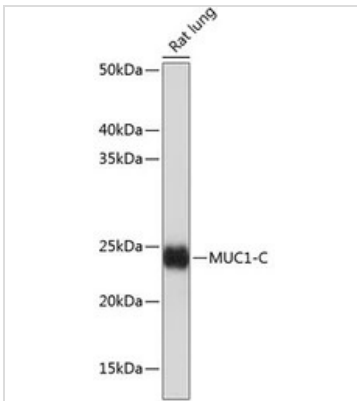


GTx05027 IHC-P Image

IHC-P analysis of human tonsil tissue using GTx05027 MUC1 antibody [ARC0352].

Antigen retrieval : High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0)

Dilution : 1:400



GTx05027 WB Image

WB analysis of rat lung tissue lysate using GTx05027 MUC1 antibody [ARC0352].

Dilution : 1:1000

Loading : 25µg



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