

MCTS1 antibody [2G2]

Cat. No. GTX50967

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References (2)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	Assay dependent
IHC-P	1:150

Not tested in other applications.

Calculated MW 21 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% 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	0.87 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-181 of human MCTS1 (NP_054779) produced in E.coli.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

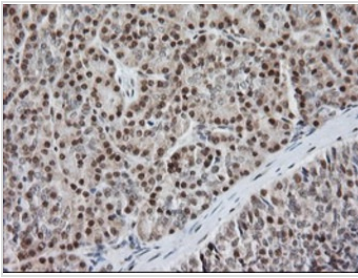
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our [website](#).

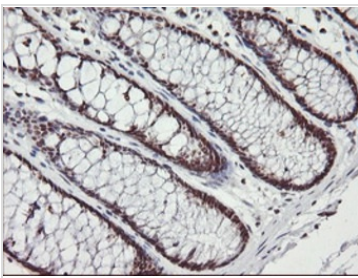
DATA IMAGES



GTX50967 IHC-P Image

IHC-P analysis of human pancreas tissue using GTX50967 MCTS1 antibody [2G2].

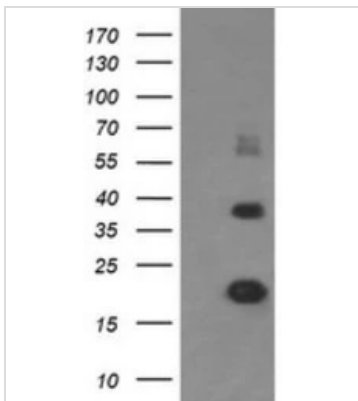
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 120°C for 3min.



GTX50967 IHC-P Image

IHC-P analysis of human colon tissue using GTX50967 MCTS1 antibody [2G2].

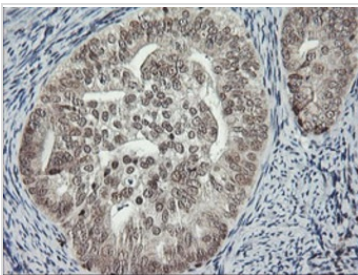
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 120°C for 3min.



GTX50967 WB Image

WB analysis of E. coli lysate (Left lane) or E. coli lysate containing recombinant protein fragment for human MCTS1 (NP_054779) gene (amino acids 1-181) (Right lane) using GTX50967 MCTS1 antibody [2G2].

Loading : 5 ug per lane



GTX50967 IHC-P Image

IHC-P analysis of human endometrium adenocarcinoma tissue using GTX50967 MCTS1 antibody [2G2].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 120°C for 3min.



For full product information, images and publications, please visit our [website](#).