

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

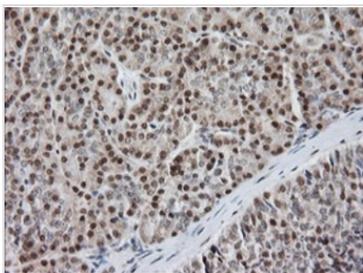
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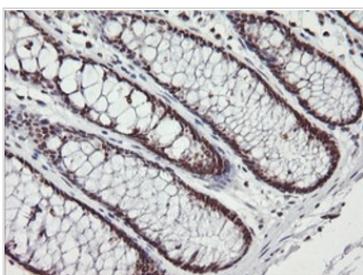
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DATA IMAGES

**GTX50967 IHC-P Image**

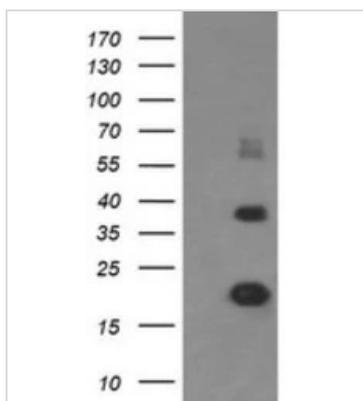
IHC-P analysis of human pancreas tissue using GTX50967 MCTS1 antibody [2G2].

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

**GTX50967 IHC-P Image**

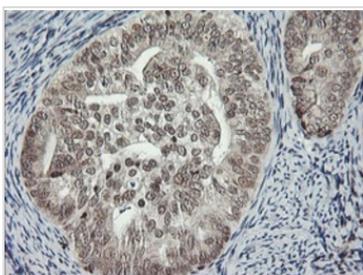
IHC-P analysis of human colon tissue using GTX50967 MCTS1 antibody [2G2].

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.



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