

MT-ND2 antibody

Cat. No. GTX05067

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, 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
ICC/IF	1:50-1:200
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

Properties

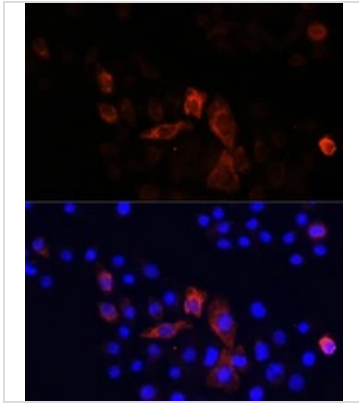
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.09% Sodium Azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 248-347 of human MT-ND2 (YP_003024027.1).
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.

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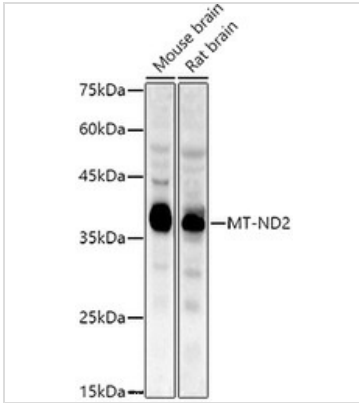
DATA IMAGES

GTX05067 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX05067 MT-ND2 antibody.

Orange : Primary antibody

Blue : DAPI

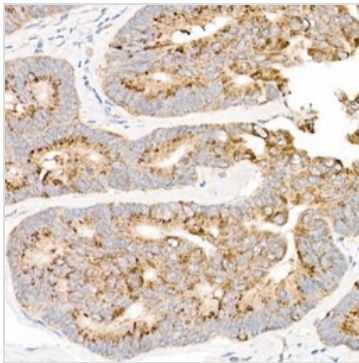
Dilution : 1:100


GTX05067 WB Image

WB analysis of various samples using GTX05067 MT-ND2 antibody.

Dilution : 1:1000

Loading : 25µg


GTX05067 IHC-P Image

IHC-P analysis of human colon carcinoma tissue using GTX05067 MT-ND2 antibody.

Antigen retrieval : High pressure mediated antigen retrieval performed with 0.01M citrate buffer (pH 6.0)

Dilution : 1:50



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