

MT-ND1 antibody

Cat. No. GTX05066

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	1:500-1:2000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.01% Thimerosal
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 1-100 of human MT-ND1 (YP_003024026.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

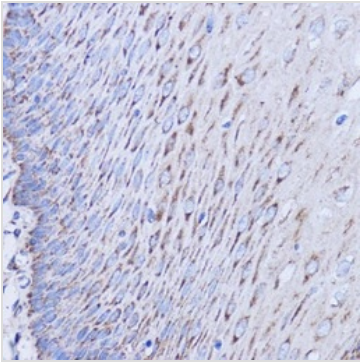
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DATA IMAGES

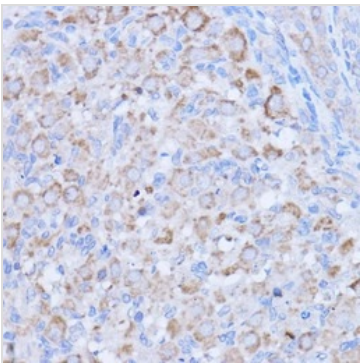


GTX05066 IHC-P Image

IHC-P analysis of human esophageal tissue using GTX05066 MT-ND1 antibody.

Antigen retrieval : Heat mediated antigen retrieval performed with 10 mM PBS buffer (pH 7.2)

Dilution : 1:100

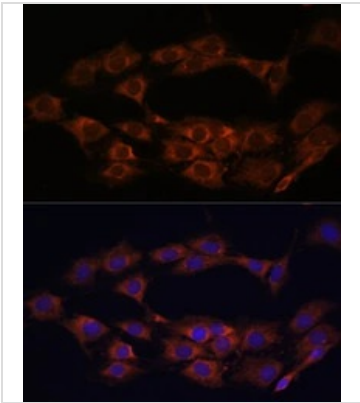


GTX05066 IHC-P Image

IHC-P analysis of rat ovary tissue using GTX05066 MT-ND1 antibody.

Antigen retrieval : Heat mediated antigen retrieval performed with 10 mM PBS buffer (pH 7.2)

Dilution : 1:100



GTX05066 ICC/IF Image

ICC/IF analysis of C6 cells using GTX05066 MT-ND1 antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:100



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