

MTCO2 antibody

Cat. No. GTX05069

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	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
IHC-P	1:100-1:500

Not tested in other applications.

Calculated MW 26 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 101-200 of mouse MTCO2 (NP_904331.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

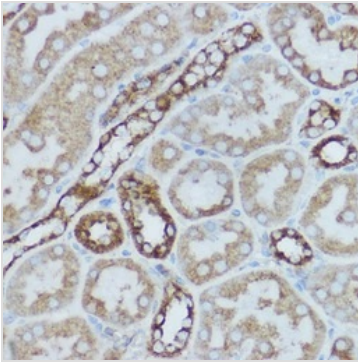
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DATA IMAGES

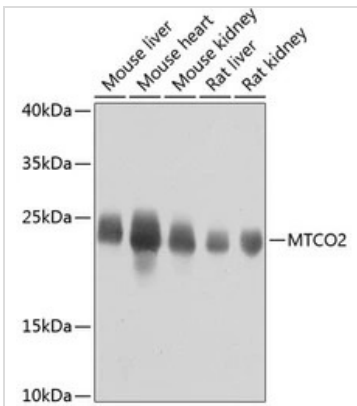


GTx05069 IHC-P Image

IHC-P analysis of rat kidney tissue using GTx05069 COX2 antibody.

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

Dilution : 1:400

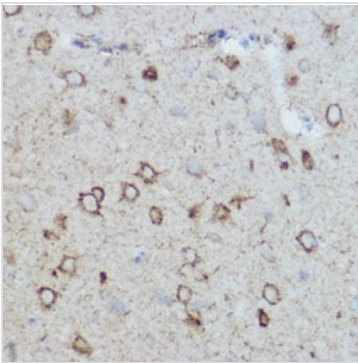


GTx05069 WB Image

WB analysis of various samples using GTx05069 COX2 antibody.

Dilution : 1:800

Loading : 25µg



GTx05069 IHC-P Image

IHC-P analysis of mouse brain tissue using GTx05069 COX2 antibody.

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

Dilution : 1:400



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