



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



MTCO3 antibody

Cat. No. GTX05070

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	1:1000-1:3000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 30 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human Cytochrome c Oxidase 3, corresponding to a region within the internal amino acids.
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated



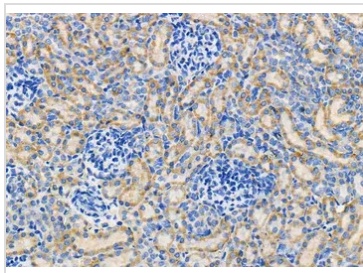
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Note

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.

DATA IMAGES

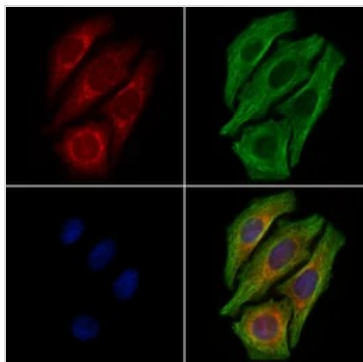


GTx05070 IHC-P Image

IHC-P analysis of rat kidney tissue using GTx05070 MTCO3 antibody.

Antigen retrieval : Heat mediated antigen retrieval performed with citrate buffer

Dilution : 1:100



GTx05070 ICC/IF Image

ICC/IF analysis of PFA-fixed HeLa cells using GTx05070 MTCO3 antibody.

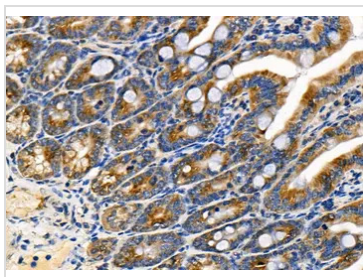
Red : Primary antibody

Green: beta tubulin

Blue : DAPI

Dilution : 1:200

Permeabilization : 0.1% Triton X-100



GTx05070 IHC-P Image

IHC-P analysis of mouse colorectal tissue using GTx05070 MTCO3 antibody.

Antigen retrieval : Heat mediated antigen retrieval performed with citrate buffer

Dilution : 1:100



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