

# ICT1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q14197.1

Catalog No. A305-846A

GeneID 3396

Lot No. A305-846A-1

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<b>APPLICATIONS</b>	WB
<b>SPECIES REACTIVITY</b>	Human
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8°C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to ICT1 immobilized on solid support. The epitope recognized by A305-846A maps to a region between residue 156 and 206 of human Peptidyl-tRNA hydrolase ICT1, mitochondrial using the numbering given in entry Q14197.1 (GeneID 3396). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
<b>APPLICATIONS</b>	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.  Western Blot 1:10,000 – 1:25,000
<b>ADDITIONAL INFO</b>	<a href="https://www.bethyl.com/product/A305-846A">https://www.bethyl.com/product/A305-846A</a> Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

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