

Product datasheet for TA384075

OriGene Technologies, Inc.9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Cytochrome C (CYCS) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, IP, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/50-1/200

IP: 1/50

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human Cytochrome C

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 15kDa

Gene Name: cytochrome c, somatic

Database Link: Entrez Gene 54205 Human

P99999

Background: Swiss-Prot Acc.P99999.CYCS Electron carrier protein. The oxidized form of the cytochrome c

heme group can accept an electron from the heme group of the cytochrome c1 subunit of cytochrome reductase. Cytochrome c then transfers this electron to the cytochrome oxidase

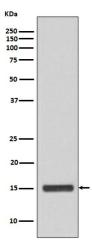
complex, the final protein carrier in the mitochondrial electron-transport chain.

Synonyms: CYC; HCS; OTTHUMP00000202043; OTTHUMP00000202044; THC4

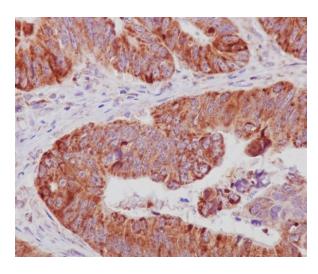




Product images:

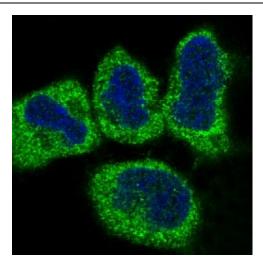


Western blot analysis of Cytochrome C in HeLa lysates using Cytochrome C antibody.



Immunohistochemistry analysis of paraffinembedded Human colonic cancer using Cytochrome C antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.





Immunofluorescence analysis of Cytochrome C in Hela using Cytochrome C antibody.