

Product datasheet for TA313998

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

HCCS Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

CCHL.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: holocytochrome c synthase

Database Link: NP 001116080

Entrez Gene 15159 MouseEntrez Gene 3052 Human

P53701

Synonyms: CCHL; MCOPS7; MLS

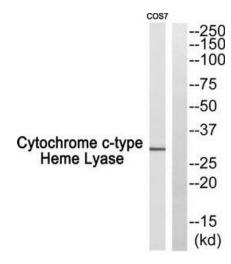
Note: Cytochrome c-type Heme Lyase antibody detects endogenous levels of total CCHL protein.

Protein Pathways: Porphyrin and chlorophyll metabolism

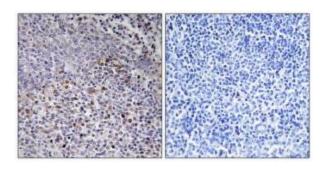




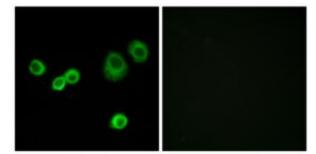
Product images:



Western blot analysis of extracts from HeLa cells, HepG2 cells and COLO cells, using Cytochrome ctype Heme Lyase antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human tonsil tissue using Cytochrome c-type Heme Lyase antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using Cytochrome c-type Heme Lyase antibody. The picture on the right is treated with the synthesized peptide.