

HCCS antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14609**Specification**

HCCS antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P53701
Other Accession	NM_005333 , NP_005324
Reactivity	Human, Rat, Horse, Dog
Predicted	Human, Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30kDa KDa

HCCS antibody - N-terminal region - Additional Information**Gene ID** 3052**Alias Symbol** CCHL, DKFZp779I1858, MCOPS7**Other Names**

Cytochrome c-type heme lyase, CCHL, 4.4.1.17, Holocytochrome c-type synthase, HCCS, CCHL

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-HCCS antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

HCCS antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

HCCS antibody - N-terminal region - Protein Information**Name** HCCS ([HGNC:4837](#))**Synonyms** CCHL**Function**

Lyase that catalyzes the covalent linking of the heme group to the cytochrome C apoprotein to produce the mature functional cytochrome.

Cellular Location

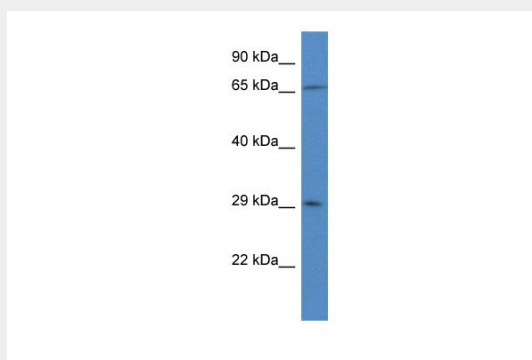
Mitochondrion inner membrane. Membrane; Lipid-anchor

HCCS antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HCCS antibody - N-terminal region - Images



WB Suggested Anti-HCCS Antibody Titration: 1.0 µg/ml
Positive Control: U937 Whole Cell

HCCS antibody - N-terminal region - References

Schaefer L., et al. Genomics 34:166-172(1996).
van den Veyver I.B., et al. Am. J. Med. Genet. 78:179-181(1998).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).