

HCCS antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14609

Product Information

Application	WB
Primary Accession	P53701
Other Accession	NM_005333 , NP_005324
Reactivity	Human, Rat, Dog, Horse
Predicted	Human, Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30602

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.

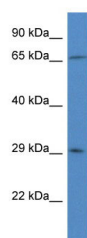
Protein Information

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

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).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.