

HCCS Antibody (aa81-130)
Rabbit Polyclonal Antibody
Catalog # ALS15988**Specification**

HCCS Antibody (aa81-130) - Product Information

Application	IF, WB
Primary Accession	P53701
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31kDa KDa

HCCS Antibody (aa81-130) - Additional Information**Gene ID** 3052**Other Names**

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

Target/Specificity

Cytochrome c-type Heme Lyase Antibody detects endogenous levels of total Cytochrome c-type Heme Lyase protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

HCCS Antibody (aa81-130) is for research use only and not for use in diagnostic or therapeutic procedures.

HCCS Antibody (aa81-130) - 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

Volume

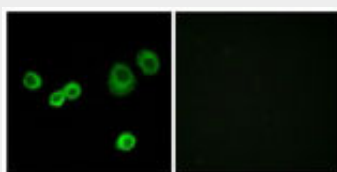
50 µl

HCCS Antibody (aa81-130) - Protocols

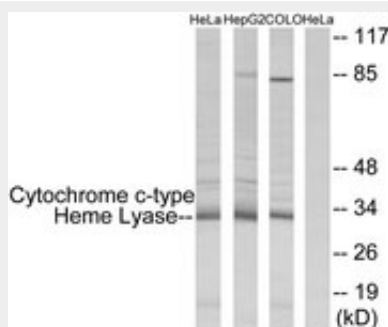
Provided below are standard protocols that you may find useful for product applications.

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

HCCS Antibody (aa81-130) - Images



Immunofluorescence of MCF7 cells, using Cytochrome c-type Heme Lyase Antibody.



Western blot of extracts from HeLa/HepG2/COLO cells, using Cytochrome c-type Heme Lyase Antibody.

HCCS Antibody (aa81-130) - Background

Links covalently the heme group to the apoprotein of cytochrome c.

HCCS Antibody (aa81-130) - 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).