



CYC1 Antibody

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Catalog Number: E11-20760C

Concentration: 1mg/ml Swiss-Prot No.: P08574

Other Names: CY1; cytochrome c-1; cytochrome c1

heme protein, mitochondrial

Storage/Stability: Store at -20 °C/I year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human CYC1.

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

epitope-specific immunogen.

Specificity: CYC1 antibody detects endogenous levels of

total CYC1 protein.

Reactivity: Human (Identities = 100%, Positives = 100%)

Mouse (Identities = 93%, Positives = 100%)

Applications: WB: 1:500~1:1000 ELISA: 1:20000

References:

LaBaer J., Submitted (JUN-2004).

Bennett K.L., Submitted (OCT-2008).

Roetig A., Hum. Genet. 104:460-466(1999).

CYC1 --250 --150 --100 --75 --50 --37 --25 --20 --15 (kd)

Peptide - +

Western blot analysis of extracts from HepG2 cells, using CYC1 antibody.