

**CCS polyclonal antibody**

Catalog: BS65326

Host: Rabbit

Reactivity: Human

**BackGround:**

copper chaperone for superoxide dismutase(CCS) Homo sapiens Copper chaperone for superoxide dismutase specifically delivers Cu to copper/zinc superoxide dismutase and may activate copper/zinc superoxide dismutase through direct insertion of the Cu cofactor. [provided by RefSeq, Jul 2008],

**Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Molecular Weight:**

~ 32 kDa

**Swiss-Prot:**

O14618

**Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Applications:**

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

CCS Polyclonal Antibody detects endogenous levels of CCS protein.

**DATA:**

Western blot analysis of lysates from NIH/3T3 and Jurkat cells, using CCS Antibody. The lane on the right is blocked with the synthesized peptide.

**Note:**

For research use only, not for use in diagnostic procedure.

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