

PRODUCT DATA SHEET

Bioworld Technology, Inc.

CCS polyclonal antibody

Catalog: BS72941 Host: Rabbit Reactivity: Human

BackGround:

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

37kDa

Swiss-Prot:

O14618

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000

Storage&Stability:

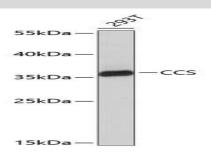
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long

term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of 293T cells, using CCS antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

br/>Lysates/proteins: 25ug per lane.

buffer: 3% nonfat dry milk in TBST.

br/>Detection: ECL Basic Kit.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

br/>Blocking buffer: 3% nonfat dry milk in TBST.

br/>Exposure time: 30s.

Note:

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

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