

Product datasheet for TA367283S

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CCS Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: 293T and hepg2 cells, human fetal liver tissue

IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human CCS

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 29 kDa

Gene Name: copper chaperone for superoxide dismutase

Database Link: Entrez Gene 9973 Human

014618

Background: Copper chaperone for superoxide dismutase specifically delivers Cu to copper/zinc

superoxide dismutase and may activate copper/zinc superoxide dismutase through direct

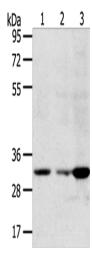
insertion of the Cu cofactor.

Synonyms: MGC138260

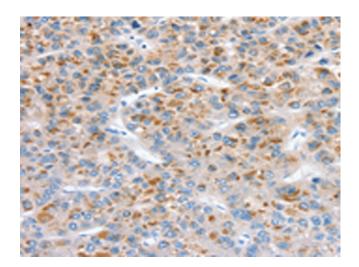




Product images:

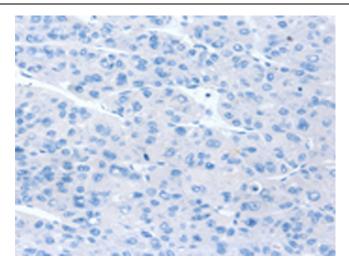


Gel: 10%SDS-PAGE Lysate: 40 µg Lane 1-3: 293T cells hepg2 cells human fetal liver tissue Primary antibody: [TA367283] (CCS Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 2 minutes

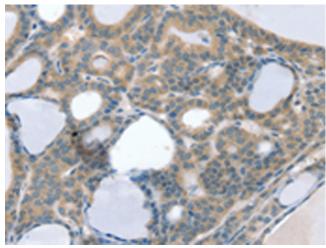


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA367283] (CCS Antibody) at dilution 1/30 (Original magnification: ×200)

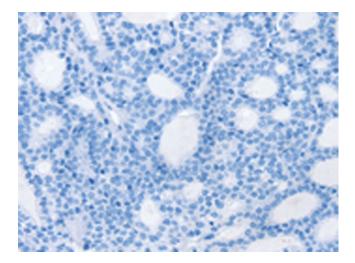




Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA367283] (CCS Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA367283] (CCS Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA367283] (CCS Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)