

Product datasheet for TA357786

OriGene Technologies, Inc.

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CCS Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 86%; Dog: 79%; Horse: 86%; Human: 100%; Mouse: 86%; Pig: 86%; Rabbit:

93%; Rat: 86%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 29kDa

Gene Name: copper chaperone for superoxide dismutase

Database Link: NP 005116

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

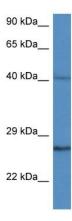
Protein Families: Druggable Genome

Protein Pathways: Amyotrophic lateral sclerosis (ALS)





Product images:



WB Suggested Anti-CCS Antibody Titration: 1.0 ug/ml Positive Control: MDA-MB-435S Wh

Positive Control: MDA-MB-435S Whole CellCCS is supported by BioGPS gene expression data to be expressed in MDA-MB435