

Product datasheet for TA357447

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OriGene Technologies, Inc.

CST11 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

CST11

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

Homology: Dog: 80%; Horse: 80%; Human: 100%; Mouse: 80%; Pig: 80%; Rat: 80%

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: 15kDa

Gene Name: cystatin 11

Database Link: NP 570612

Entrez Gene 140880 Human

Q9H112

Background: CST11 has antibacterial activity against the Gram-negative bacteria E.coli. It may play a role in

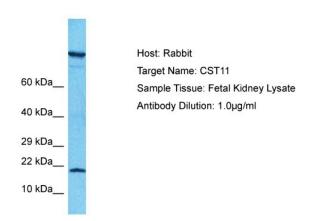
sperm maturation and fertilization.

Synonyms: CST8L; dJ322G13.6; SC13; SC13delta





Product images:



Host: Rabbit Target Name: CST11

Sample Type: Fetal Kidney lysates Antibody Dilution: 1.0ug/ml