

Product datasheet for TA363808

OriGene Technologies, Inc.

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Cyclin E2 (CCNE2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

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

CCNE2

Specificity: Expected reactivity: Cow, Guinea Pig, Horse, Human, Mouse, Pig, Rat

Homology: Cow: 100%; Guinea Pig: 84%; Horse: 100%; Human: 100%; Mouse: 91%; Pig: 92%;

Rat: 91%

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: 47kDa

Gene Name: cyclin E2

Database Link: NP 477097

Entrez Gene 9134 Human

O96020

Background: The protein encoded by this gene belongs to the highly conserved cyclin family, whose

members are characterized by a dramatic periodicity in protein abundance through the cell

cycle. Cyclins function as regulators of CDK kinases. Different cyclins exhibit

Synonyms: CYCE2





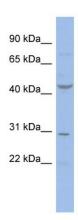
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Protein Families: Druggable Genome

Protein Pathways: Cell cycle, Oocyte meiosis, p53 signaling pathway, Pathways in cancer, Prostate cancer, Small

cell lung cancer

Product images:



WB Suggested Anti-CCNE2 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: OVCAR-3 cell lysateCCNE2 is supported by BioGPS gene expression data to be

expressed in OVCAR3