

Product datasheet for TA358947

OriGene Technologies, Inc.

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FKSG14 (CENPK) 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

CENPK

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

Homology: Cow: 86%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%;

Pig: 100%; Rabbit: 86%; Rat: 79%

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

sucrose.

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: 26kDa

Gene Name: centromere protein K

Database Link: XP 011541839.1

Entrez Gene 64105 Human

D6RHD3

Background: CENPK is a subunit of a CENPH (MIM 605607)-CENPI (MIM 300065)-associated centromeric

complex that targets CENPA (MIM 117139) to centromeres and is required for proper kinetochore function and mitotic progression (Okada et al., 2006 [PubMed 16622420]).

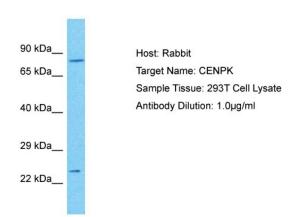
[supplied by OMIM, Mar 2008]

Synonyms: AF5alpha; CENP-K; FKSG14; ICEN37; OTTHUMP00000161888; p33; Solt





Product images:



Host: Rabbit

Target Name: CENPK

Sample Type: 293T Whole Cell lysates

Antibody Dilution: 1.0ug/ml