

Product datasheet for TA331984

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C11orf51 (ANAPC15) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-ANAPC15 Antibody is: synthetic peptide directed towards the N-

terminal region of Human ANAPC15. Synthetic peptide located within the following region:

EETELQQQEQQHQAWLQSIAEKDNNLVPIGKPASEHYDDEEEEDDEDDED

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.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stable for 12 months from date of receipt. Stability:

Predicted Protein Size: 13 kDa

Gene Name: anaphase promoting complex subunit 15

Database Link: NP 054761

Entrez Gene 25906 Human

P60006

Background: ANAPC15 is a component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-

> regulated E3 ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle. In the complex, it plays a role in the release of the mitotic checkpoint complex (MCC) from the APC/C: not required for APC/C activity itself, but promotes the turnover of CDC20 and MCC on the APC/C, thereby participating to the responsiveness of the spindle

assembly checkpoint. It is also required for degradation of CDC20.

Synonyms: APC15; C11orf51; HSPC020

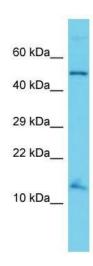




Note:

Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 90%; Yeast: 82%

Product images:



Host: Rabbit; Target Name: ANAPC15; Sample Tissue: HT1080 Whole Cell lysates; Antibody

Dilution: 1.0ug/ml