antibodies - online.com







anti-ANAPC11 antibody (AA 56-94)



Image



| \sim | |
|--------|----------|
| ()\/\ | rview |
| \cup | 1 410 44 |

| Quantity: | 200 μL |
|-----------------------|--|
| Target: | ANAPC11 |
| Binding Specificity: | AA 56-94 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ANAPC11 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | This ANAPC11 antibody is generated from a rabbit immunized with a KLH conjugated synthetic |
| | peptide between 56-94 amino acids from human ANAPC11. |
| Clone: | RB56253 |
| Isotype: | lg Fraction |
| Predicted Reactivity: | B, M |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Target Details | |
| Target: | ANAPC11 |
| | |

Target Details

Background:

Together with the cullin protein ANAPC2, constitutes the catalytic 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. The APC/C complex acts by mediating ubiquitination and subsequent degradation of target proteins: it mainly mediates the formation of 'Lys-11'-linked polyubiquitin chains and, to a lower extent, the formation of 'Lys-48'-and 'Lys-63'-linked polyubiquitin chains. May recruit the E2 ubiquitin-conjugating enzymes to the complex.

Molecular Weight:

9841

UniProt:

Q9NYG5

Application Details

Application Notes:

WB: 1:2000

6 months

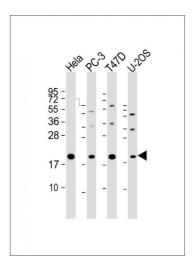
Restrictions:

For Research Use only

Handling

Expiry Date:

| Format: | Liquid |
|--------------------|--|
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |



Western Blotting

Image 1. All lanes: Anti-ANC11 Antibody (C-Term) at 1:2000 dilution Lane 1: Hela whole cell lysate Lane 2: PC-3 whole cell lysate Lane 3: T47D whole cell lysate Lane 4: U-20S whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 10 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.