Anti-APC5 [APC5#4]

Catalogue number: 151567
Sub-type: Primary antibody
Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-APC5 [APC5#4]

Alternate name: Anaphase-promoting complex subunit 5; RMC1; YOR249C

Class: Monoclonal
Conjugate: Unconjugated
Description: APC5 is a component of the anaphase-promoting complex/cyclosome (APC) that regulates cell cycle progression through mitosis and G1. APC5 is located in the nucleus during interphase and at the centrosome during metaphase/anaphase. The APC is inactivated by protein kinase A and is activated by CDC20 and Cdh1.
Purpose: Marker
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: GST-human APC5
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:

Selectable markers:
Additional notes:

Target details

Target: Anaphase-promoting complex subunit 5 (APC5)

Target alternate names:

Target background: APC5 is a component of the anaphase-promoting complex/cyclosome (APC) that regulates cell cycle progression through mitosis and G1. APC5 is located in the nucleus during interphase and at the centrosome during metaphase/anaphase. The APC is inactivated by protein kinase A and is activated by CDC20 and Cdh1.

Molecular weight:

Ic50:

Applications

Application: IF ; IP ; WB
Application notes:

Handling

Format: Liquid
Concentration: 0.9-1.1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Heidorn et al. 2010. Cell. 140(2):209-21. PMID: 20141835. ; Kinase-dead BRAF and oncogenic RAS cooperate to drive tumor progression through CRAF.