

Anti-Cdc27 [AF 3.1]

Catalogue number: 151232

Sub-type: Primary antibody

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Cdc27 [AF 3.1]

Alternate name: Cell Division Cycle 27; Anaphase Promoting Complex Subunit; DS143E; D17S978E; CDC27Hs; ANAPC3; H-NUC; APC3; Anaphase-Promoting Complex; Cell Division Cycle 27 Homolog; CDC27 Homolog; Nuc2 Homolog; HNUC; NUC2

Class: Monoclonal

Conjugate: Unconjugated

Description: AF 3.1 is recommended for the immunoprecipitation of active APC.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2b

Reactivity: Mammalian ; Xenopus laevis

Selectivity:

Host: Mouse

Immunogen: A peptide corresponding to the C-terminal 10 residues of human cdc27 coupled to KLH.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: HeLa cells

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Cell division cycle protein 27 (cdc27)

Target alternate names:

Target background: Cdc27 is a component of the anaphase promoting complex (APC) which is responsible for destroying proteins, including cyclins, which are involved in mitosis.

Molecular weight: 80 kDa

Ic50:

Applications

Application: ELISA ; FACS ; IHC ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration: 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: Poyurovsky et al. 2003. Mol Cell. 12(4):875-87. PMID: 14580339. ; Nucleotide binding by the Mdm2 RING domain facilitates Arf-independent Mdm2 nucleolar localization. ; Parker et al. 1993.

FEBS Lett. 334(3):347-50. PMID: 8243645. ; Antibodies to fluorylsulfonylbenzoyladenosine permit identification of protein kinases.

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