

Cdc27 Polyclonal Antibody

Catalog # AP68985

Specification

Cdc27 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P30260
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Cdc27 Polyclonal Antibody - Additional Information

Gene ID 996

Other Names

CDC27; ANAPC3; D0S1430E; D17S978E;
Cell division cycle protein 27 homolog;
Anaphase-promoting complex subunit 3;
APC3; CDC27 homolog; CDC27Hs; H-NUC

Dilution

WB~~Western Blot: 1/500 - 1/2000.
Immunohistochemistry: 1/100 - 1/300.
ELISA: 1/5000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Conditions

-20°C

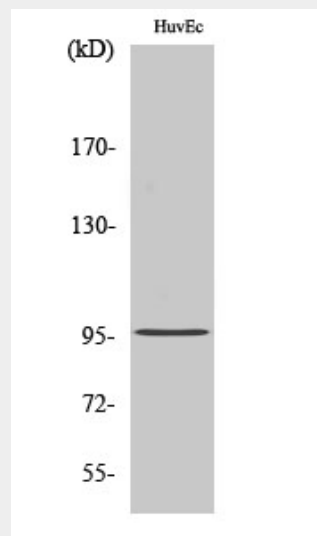
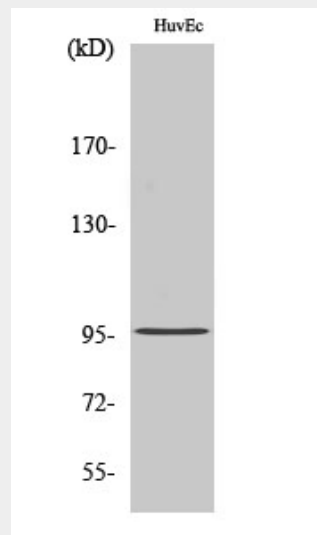
Cdc27 Polyclonal Antibody - Protein Information

Name CDC27

Synonyms ANAPC3, D0S1430E, D17S978E

Function

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



Cdc27 Polyclonal Antibody - Background

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

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.

Cellular Location

Nucleus. Cytoplasm, cytoskeleton, spindle

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.

Cdc27 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)