

Anti-APC6 / CDC16 Antibody (aa181-230)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18316**Specification**

Anti-APC6 / CDC16 Antibody (aa181-230) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q13042
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	71656

Anti-APC6 / CDC16 Antibody (aa181-230) - Additional Information**Gene ID** 8881

Alias Symbol	CDC16
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Other Names
CDC16, ANAPC6, APC6, CDC16 homolog, Cyclosome subunit 6, CDC16Hs, CUT9

Target/Specificity

APC6 Antibody detects endogenous levels of total APC6 protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-APC6 / CDC16 Antibody (aa181-230) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-APC6 / CDC16 Antibody (aa181-230) - Protein Information**Name** CDC16**Synonyms** ANAPC6**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 (PubMed:18485873). 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 (PubMed:18485873). The APC/C complex catalyzes assembly of branched 'Lys-11'-/'Lys-48'-linked branched ubiquitin chains on target proteins (PubMed:29033132).

target="_blank">29033132).

Cellular Location

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle. Note=Colocalizes with CDC27 to the centrosome at all stages of the cell cycle and to the mitotic spindle.

Anti-APC6 / CDC16 Antibody (aa181-230) - 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](#)

Anti-APC6 / CDC16 Antibody (aa181-230) - Images