10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ANAPC10 / APC10 Antibody (aa10-20)

Rabbit Polyclonal Antibody
Catalog # ALS11299

Specification

ANAPC10 / APC10 Antibody (aa10-20) - Product Information

Application	**IHC**
Primary Accession	Q9UM13
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**21kDa KDa**

ANAPC10 / APC10 Antibody (aa10-20) - Additional Information

Gene ID 10393

Other Names
Anaphase-promoting complex subunit 10, APC10, Cyclosome subunit 10, ANAPC10, APC10

Target/Specificity
aa 10-20 of Human APC10 (Anaphase-promoting complex or cyclosome).

Reconstitution & Storage
+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions
ANAPC10 / APC10 Antibody (aa10-20) is for research use only and not for use in diagnostic or therapeutic procedures.

ANAPC10 / APC10 Antibody (aa10-20) - Protein Information

Name ANAPC10

Synonyms APC10

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 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.

Volume
50 µl

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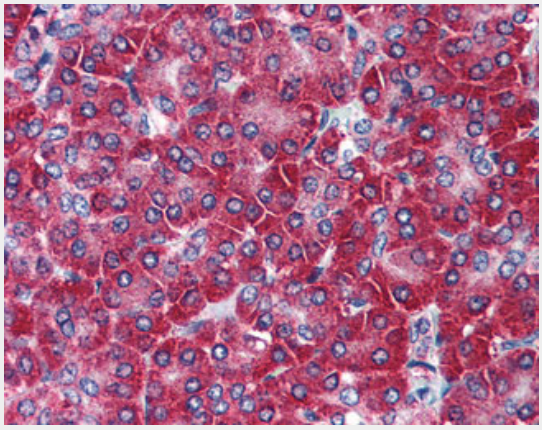
ANAPC10 / APC10 Antibody (aa10-20) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ANAPC10 / APC10 Antibody (aa10-20) - Images



Anti-ANAPC10 / APC10 antibody IHC of human pancreas.

ANAPC10 / APC10 Antibody (aa10-20) - 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 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.

ANAPC10 / APC10 Antibody (aa10-20) - References

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Kurasawa Y.,et al.Oncogene 18:5131-5137(1999).
Wiemann S.,et al.Genome Res. 11:422-435(2001).
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