

APC2 polyclonal antibody

Catalog # PAB10021 Size 100 uL

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of APC2.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to amino acids 810-822 of human APC2.
Host	Rabbit
Reactivity	Human
Specificity	Cross reactivity may also occur with APC2 from other sources. Sufficient sequence differences exist to suggest that this antibody would not react with other RING box proteins such as ROC1 and ROC2.
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:2000-1:10000) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In antiserum (0.01% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay

Gene Info — APC2

Entrez GeneID	10297
Protein Accession#	NP_037498:Q9UJX6
Gene Name	APC2
Gene Alias	APCL
Gene Description	adenomatosis polyposis coli 2
Gene Ontology	Hyperlink
Other Designations	adenomatous polyposis coli like

Publication Reference

- [Ubiquitin and its kin: how close are the family ties?](#)

Jentsch S, Pyrowolakis G.

Trends in Cell Biology 2000 Aug; 10(8):335.

- [Identification of a cullin homology region in a subunit of the anaphase-promoting complex.](#)

Yu H, Peters JM, King RW, Page AM, Hieter P, Kirschner MW.

Science 1998 Feb; 279(5354):1219.

- [Mass spectrometric analysis of the anaphase-promoting complex from yeast: identification of a subunit related to cullins.](#)

Zachariae W, Shevchenko A, Andrews PD, Ciosk R, Galova M, Stark MJ, Mann M, Nasmyth K.

Science 1998 Feb; 279(5354):1216.

Pathway

- [Basal cell carcinoma](#)
- [Colorectal cancer](#)
- [Endometrial cancer](#)

- [Pathways in cancer](#)
- [Regulation of actin cytoskeleton](#)
- [Wnt signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)