

Datasheet

CDC23 polyclonal antibody

Catalog Number: PAB19238

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of CDC23.

Immunogen: A synthetic peptide corresponding to 17 amino acids near internal region of human CDC23.

Host: Rabbit

Reactivity: Human, Mouse, Rat

Applications: ELISA, ICC, WB-Ce
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Peptide affinity purification

Concentration: 1 mg/mL

Recommend Usage: Western Blot (1-2 ug/mL)
Immunocytochemistry (5 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.02% sodium azide)

Storage Instruction: Store at 4°C for three months. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 8697

Gene Symbol: CDC23

Gene Alias: APC8

Gene Summary: The protein encoded by this gene shares strong similarity with *Saccharomyces cerevisiae* Cdc23, a protein essential for cell cycle progression

through the G2/M transition. This protein is a component of anaphase-promoting complex (APC), which is composed of eight protein subunits and highly conserved in eukaryotic cells. APC catalyzes the formation of cyclin B-ubiquitin conjugate that is responsible for the ubiquitin-mediated proteolysis of B-type cyclins. This protein and 3 other members of the APC complex contain the TPR (tetratricopeptide repeat), a protein domain important for protein-protein interaction. [provided by RefSeq]