

Recombinant

DGRmAb®

CDC23 (DGR36058) Rabbit mAb

db16293

Package : 10µL 20µL 50µL 100µL

Product Name : CDC23 (DGR36058) Rabbit mAb**Cat.No.:** db16293**Synonyms :** APC8; CUT23; ANAPC8**Application :** WB, ICC/IF**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**Background**

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, Jul 2008]

Immunogen

A synthetic peptide of Human CDC23

Gene ID

8697

Swiss Prot

Q9UJX2

Synonyms

APC8; CUT23; ANAPC8

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF

Recommended dilution

WB: 1:1000-1:10000

ICC/IF: 1:100-1:200

Calculated MW

69 kDa

Observed MW

69, 56 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36058

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.