

## Cdc6 Rabbit pAb

db2416

Package : 20µL 50µL 100µL

**Product Name** : Cdc6 Rabbit pAb**Cat.No.:** db2416**Synonyms** : CDC18L; HsCDC6; MGORS5; HsCDC18**Application** : WB, IHC, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is highly similar to *Saccharomyces cerevisiae* Cdc6, a protein essential for the initiation of DNA replication. This protein functions as a regulator at the early steps of DNA replication. It localizes in cell nucleus during cell cycle G1, but translocates to the cytoplasm at the start of S phase. The subcellular translocation of this protein during cell cycle is regulated through its phosphorylation by Cdks. Transcription of this protein was reported to be regulated in response to mitogenic signals through transcriptional control mechanism involving E2F proteins. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Cdc6

**Gene ID**

990

**Swiss Prot**

Q99741

**Synonyms**

CDC18L; HsCDC6; MGORS5; HsCDC18

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF

**Recommended dilution**WB: 1:1000-1:5000  
IHC: 1:200-1:500  
ICC/IF: 1:50-1:200**Calculated MW**

63 kDa

**Observed MW**

63 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**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.