

## Anti-Cdc6 Rabbit Monoclonal Antibody

Catalog # ABO13479

#### Specification

# Anti-Cdc6 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC
Primary Accession	<u>099741</u>
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	
Anti-Cdc6 Rabbit Monoclonal Antil	body . Tested in WB, IHC, ICC/IF applications. This antibody reacts
with Human.	

## Anti-Cdc6 Rabbit Monoclonal Antibody - Additional Information

Gene ID 990

**Other Names** Cell division control protein 6 homolog, CDC6-related protein, Cdc18-related protein, HsCdc18, p62(cdc6), HsCDC6, CDC6, CDC18L

Calculated MW 62720 MW KDa

Application Details WB 1:500-1:2000<br>IHC 1:50-1:200<br>ICC/IF 1:50-1:200

**Subcellular Localization** Nucleus. Cytoplasm. The protein is nuclear in G1 and cytoplasmic in S-phase cells.

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen A synthesized peptide derived from human Cdc6

Purification Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

## Anti-Cdc6 Rabbit Monoclonal Antibody - Protein Information



Name CDC6

#### Synonyms CDC18L

Function

Involved in the initiation of DNA replication. Also participates in checkpoint controls that ensure DNA replication is completed before mitosis is initiated.

**Cellular Location** 

Nucleus. Cytoplasm Note=The protein is nuclear in G1 and cytoplasmic in S-phase cells (PubMed:9566895).

### Anti-Cdc6 Rabbit Monoclonal Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

### Anti-Cdc6 Rabbit Monoclonal Antibody - Images



Western blot analysis of Cdc6 expression in Hela cell lysate treated with hydroxyurea.