

Anti-Cdc6 Rabbit Monoclonal Antibody

Catalog # ABO13479

Product Information

Application	WB, IHC, IF, ICC
Primary Accession	Q99741
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-Cdc6 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.

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
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200
Subcellular Localization	Nucleus. Cytoplasm. The protein is nuclear in G1 and cytoplasmic in S-phase cells.
Source	Eukaryota
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.
Clone Names	Clone: HIE-3
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.

Protein Information

Name	CDC6
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Synonyms

CDC18L

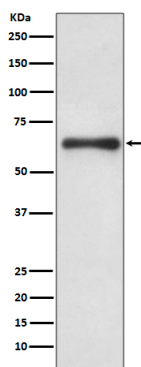
Function

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).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.