

KD-Validated Anti-Phospho-CDC6 (Ser106) Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1857

Product Information

Application	WB, ICC
Primary Accession	Q99741
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	24GB4770
Calculated MW	62720
Gene Name	CDC6
Aliases	CDC6; Cell Division Cycle 6; CDC18L; Cell Division Control Protein 6 Homolog; Cdc18-Related Protein; CDC6-Related Protein; P62(Cdc6); HsCDC6; CDC6 (Cell Division Cycle 6, S. Cerevisiae) Homolog; CDC6 Cell Division Cycle 6 Homolog (S. Cerevisiae); Cell Division Cycle 6 Homolog (S. Cerevisiae); CDC6 Cell Division Cycle 6 Homolog; Cell Division Cycle 6 Homolog; HsCDC18; HsCdc18; MGORS5
Immunogen	A synthesized peptide derived from human Phospho-CDC6 (Ser106)

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

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).

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