

Anti-Cdc6 antibody



Description Rabbit polyclonal to Cdc6.

Model STJ92181

Host Rabbit

Reactivity Human

Applications ELISA, IHC, WB

ImmunogenSynthesized peptide derived from human Cdc6

Immunogen Region 460-540 aa, C-terminal

Gene ID <u>990</u>

Gene Symbol CDC6

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000

Specificity Cdc6 Polyclonal Antibody detects endogenous levels of Cdc6 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Cell division control protein 6 homolog CDC6-related protein Cdc18-related

protein HsCdc18 p62 cdc6 HsCDC6

Molecular Weight 60 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:1744OMIM:602627</u>

Alternative Names Cell division control protein 6 homolog CDC6-related protein Cdc18-related

protein HsCdc18 p62 cdc6 HsCDC6

Function Involved in the initiation of DNA replication. Also participates in checkpoint

controls that ensure DNA replication is completed before mitosis is initiated.

Cellular Localization Nucleus Cytoplasm. The protein is nuclear in G1 and cytoplasmic in S-phase

cells.

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