## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Cdc6 (Phospho-Ser54) Antibody

Catalog Number: A0413

Reactivity: Human, Mouse, Monkey

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/5000. Not yet tested in other applications.

Modification: Phospho Specific

**Source:** Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human CDC6 around the phosphorylation site of Ser54. AA range:20-69

Concentration: 1 mg/ml

Gene Name: CDC6

**Protein Name:** Cell division control protein 6 homolog

Other Name: CDC6; CDC18L; Cell division control protein 6 homolog; CDC6-related

protein; Cdc18-related protein; HsCdc18; p62(cdc6); HsCDC6

Human Swiss Prot No.: Q99741

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Phospho-Cdc6 (S54) Polyclonal Antibody detects endogenous levels of

Cdc6 protein only when phosphorylated at S54.

Storage and Stability: -20°C/1 year