Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cdc25C (Phospho-Thr48) Antibody

Catalog Number: A0628

Reactivity: Human, Rat, Mouse

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 CDC25C around the phosphorylation site of Thr48. AA range:14-

63

Concentration: 1 mg/ml

Gene Name: CDC25C

Protein Name: M-phase inducer phosphatase 3

Other Name: CDC25C; M-phase inducer phosphatase 3; Dual specificity phosphatase

Cdc25C

Human Swiss Prot No.: P30307

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

azide.

Specificity: Phospho-Cdc25C (T48) Polyclonal Antibody detects endogenous levels

of Cdc25C protein only when phosphorylated at T48.

Storage and Stability: -20°C/1 year