Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cdc25A (Phospho-Ser178) Antibody

Catalog Number: A8017

> Reactivity: Human, Mouse, Rat

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

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

ELISA: 1/10000. 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 CDC25A around the phosphorylation site of Ser178. AA

range:144-193

Concentration: 1 mg/ml

Gene Name: CDC25A

Protein Name: M-phase inducer phosphatase 1

Other Name: CDC25A; M-phase inducer phosphatase 1; Dual specificity phosphatase

Cdc25A

Human Swiss Prot No.: P30304

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

> > azide.

Specificity: Phospho-Cdc25A (S178) Polyclonal Antibody detects endogenous levels

of Cdc25A protein only when phosphorylated at S178.

Storage and Stability: -20°C/1 year