

## **Product datasheet for TA313589**

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## **CDC25A Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** WB: 1:500~1:3000, ELISA: 1:10000

**Reactivity:** Human, Mouse, Rat **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human

CDC25A around the phosphorylation site of threonine 507.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

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

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** cell division cycle 25A

Database Link: NP 001780

Entrez Gene 12530 MouseEntrez Gene 171102 RatEntrez Gene 993 Human

P30304

Synonyms: CDC25A2

Note: CDC25A (Phospho-Thr507) antibody detects endogenous levels of CDC25A only when

phosphorylated at threonine 507.

**Protein Families:** Druggable Genome, Phosphatase

**Protein Pathways:** Cell cycle, Progesterone-mediated oocyte maturation

