

Cdc25C(Phospho Thr48) Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP07500

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human CDC25C around the

phosphorylation site of Thr48. AA range:14-63

Mol wt 53365

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name M-phase inducer phosphatase 3

Synonyms M-phase inducer phosphatase 3; CDC25C; M-phase inducer phosphatase 3; Dual specificity phosphatase

Cdc25C

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

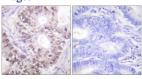
This gene encodes a conserved protein that plays a key role in the regulation of cell division. The encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It also suppresses p53-induced growth arrest. Multiple alternatively spliced transcript variants of this gene have been described.

Recommended Dilution

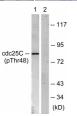
WB: 1: 500 - 1: 2000 IHC-p: 1: 100 - 1: 300 ELISA: 1: 5000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using CDC25C (Phospho-Thr48) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from RAW264.7 cells, using CDC25C (Phospho-Thr48) Antibody. The lane on the right is blocked with the phospho peptide.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com