Phospho-Cyclin E1 (Thr73) Ab

Cat.#: AF4413 Concn.: 1mg/ml Mol.Wt.: 48kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: Phospho-Cyclin E1 (Thr73) Ab detects endogenous levels of

Cyclin E1 only when phosphorylated at Thr73

Immunogen: A synthesized peptide derived from human Cyclin E1 around

the phosphorylation site of Thr73

Uniprot: P24864

Subcellular Location: Nucleus.

Tissue Specificity: Highly expressed in testis and placenta. Low levels in

bronchial epithelial cells.

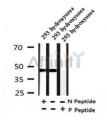
Similarity: Belongs to the cyclin family. Cyclin E subfamily.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt



Western blot analysis of Phospho-Cyclin E1 (Thr73) in lysates of 293 hydroxyurea , using Phospho-Cyclin E1 (Thr73)

Ab(AF4413).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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