

Phospho-Cyclin E1 (Thr77) Ab

Cat.#: AF2334 Concn.: 1mg/ml Mol.Wt.: 48kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

Reactivity: Human, Mouse

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 (Thr77) Ab detects endogenous levels of

Cyclin E1.

Immunogen: A synthesized peptide derived from human Cyclin E1 around

the phosphorylation site of Thr77.

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 extracts of 293 cells, using Phospho-Cyclin E1 (Thr77) Ab.



AF2334 at 1/100 staining Human gastric tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.



<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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