



Cyclin D1 (Ab-286) Antibody

E11-0417B

Catalog Number: E11-0417B

Concentration: 1mg/ml

Swiss-Prot No.: P24385

Other Names: BCL-1 oncogene, BCL1, CCND1, CYL-1, G1/S-specific cyclin D1, PRAD1, PRAD1 oncogene

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human Cyclin D1 around the phosphorylation site of threonine 286 (A-C-T^P-P-T).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: Cyclin D1 (Ab-286) antibody detects endogenous levels of total Cyclin D1 protein.

Reactivity: Human, Mouse

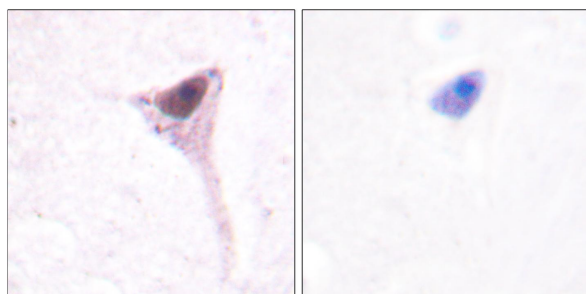
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:5000-10000

References:

Zhiping Li, Mol. Cell. Biol., Jun 2006; 26: 4240 - 4256.

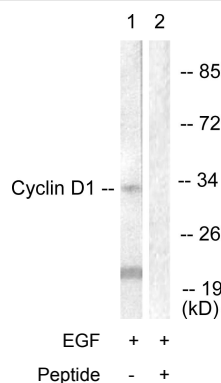
Toshiyuki Sakamaki, Mol. Cell. Biol., Jul 2006; 26: 5449 - 5469.

Yuki Ishii, J Natl Cancer Inst, Sep 2006; 98: 1238 - 1247.



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human brain tissue using Cyclin D1 (Ab-286) antibody.



Western blot analysis of extracts from Jurkat cells, treated with EGF (200ng/ml, 30mins), using Cyclin D1 (Ab-286) antibody.

For Research Use Only