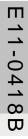


Cyclin D3 (Ab-283) Antibody



Catalog Number: E11-0418B

Concentration: 1mg/ml Swiss-Prot No.: P30281

Other Names: CCND3, CGD3, Cyl-3, G1/S-specific

cyclin D3

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 D3 around the phosphorylation site of threonine

283 (T-S-TP-P-T).

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

epitope-specific immunogen.

Specificity: Cyclin D3 (Ab-283) antibody detects endogenous levels of total Cyclin D3 protein.

Reactivity: Human, Mouse, Rat

ELISA: 1:5000
References:

Guo-Li Wang, Mol. Cell. Biol., Apr 2006; 26: 2570 - 2582.

B Feng Dong, Mol. Biol. Cell, Aug 1998; 9: 2081.

Tapan Kumar Bagui, Mol. Cell. Biol., Dec 2000; 20: 8748 -

8757.

Peptide - +

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using Cyclin D3 (Ab-283) antibody.

-- 117 -- 85 -- 48 -- 34 -- 26 -- 19 (kD) Forskolin + +

Western blot analysis of extracts from COS7 cells, treated with Forskolin (40nM, 30mins), using Cyclin D3 (Ab-283) antibody.