

Cyclin D2 (Ab-280) Antibody

Catalog Number: E11-8336B

Concentration: 1mg/ml Swiss-Prot No.: P30279

Other Names: cyclin D2; G1/S-specific cyclin D2

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

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), 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 D2 around the phosphorylation site of threonine 280 (A-S-T^P-P-T).

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

epitope-specific immunogen.

Specificity: Cyclin D2 (Ab-280) antibody detects endogenous levels of total Cyclin D2 protein. **Reactivity:** Human (Identities = 100%, Positives =

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100%); Mouse (Identities = 90%, Positives =

100%);

Rat (Identities = 90%, Positives = 100%)

Applications: WB: 1:500~1:1000 ELISA: 1:20000

References:

Xiong Y., Genomics 13:575-584(1992).

Palmero I., Oncogene 8:1049-1054(1993).

Kalnine N., Submitted (OCT-2004) to the

EMBL/GenBank/DDBJ databases.

