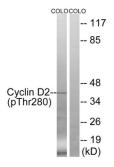


G1/S-Specific Cyclin-D2 Phospho-Thr280 (CCND2 pT280) Antibody

Catalogue No.:abx012685



Western blot analysis of extracts from COLO cells, treated with EGF (200ng/ml, 30mins), using Cyclin D2 (Phospho-Thr280) antibody.

Rabbit polyclonal antibody against Cyclin D2 protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:T280, M:T279, R:T279.

Target: G1/S-Specific Cyclin-D2 Phospho-Thr280 (CCND2 pT280)

Clonality: Polyclonal

Target Modification: Thr280

Modification: Phosphorylation

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human Cyclin D2

around the phosphorylation site of threonine 280 (A-S-TP-P-T).

Isotype: IgG

Form: Liquid

Purification: Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 3.0.0 Revision date: 18 Nov 2025



UniProt Primary AC: P30279 (UniProt, ExPASy)

KEGG: hsa:894

String: <u>9606.ENSP00000261254</u>

Buffer: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

