

Anti-Cyclin D1 (phospho Thr286) Antibody (A305286)

Specifications:

Name: Anti-Cyclin D1 (phospho Thr286) Antibody

Description: Rabbit polyclonal antibody to Cyclin D1 (phospho Thr286).

Applications: WB, IHC

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic phosphorylated peptide around T286 of human Cyclin D1 (NP 444284.1).

Sequence: ACTPT

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 37 kDa

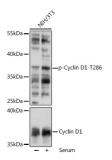
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

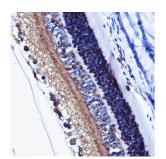


Western blot analysis of extracts of NIH/3T3 cells, using Anti-Cyclin D1 (phospho Thr286) Antibody (A305286) at 1:1,000 dilution or Cyclin D1 antibody (A11310). NIH/3T3 cells were treated by 10% FBS at 37°C for 30 minutes after serum-starvation overnight. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% BSA. Detection was with a ECL Basic Kit. Exposure time: 60s.

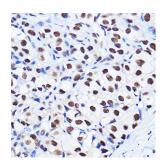


Anti-Cyclin D1 (phospho Thr286) Antibody (A305286)

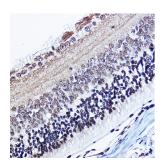
Images continued:



Immunohistochemistry analysis of paraffin-embedded rat eye using Anti-Cyclin D1 (phospho Thr286) Antibody (A305286) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human breast cancer tissue using Anti-Cyclin D1 (phospho Thr286) Antibody (A305286) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse eye using Anti-Cyclin D1 (phospho Thr286) Antibody (A305286) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.