

À des fins de recherche uniquement

Anticorps Recombinant de lapin anti-Cyclin D1



Numéro de catalogue: 82681-1-RR

Informations de base

Numéro de catalogue: 82681-1-RR	Numéro d'acquisition GenBank: BC000076	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 595	CloneNo.: 6B10
Hôte: Lapin	Nom complet: cyclin D1	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG	MW calculé: 295 aa, 34 kDa	
Immunogen Catalog Number: AG25384	MW observés: 34 kDa	

Applications

Applications testées:
WB, ELISA
Spécificité de l'espèce:
Humain, souris

Contrôles positifs:

WB : cellules HepG2, cellules A431, cellules HCT 116, cellules NIH/3T3, cellules PC-12, cellules SW-1990

Informations générales

CCND1 (cyclin D1), also known as PRAD1 or BCL1, belongs to the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance throughout the cell cycle. CCND1 forms a complex with and functions as a regulatory subunit of CDK4 or CDK6, whose activity is required for cell cycle G1/S transition. The CCND1 gene, located on 11q13 has been reported to be overexpressed in mantle cell lymphoma (MCL) due to the chromosomal translocation. CCND1 has been shown to interact with tumor suppressor protein Rb and the expression of this gene is regulated positively by Rb. Over-expression of CCND1 is known to correlate with the early onset of cancer and risk of tumor progression and metastasis.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

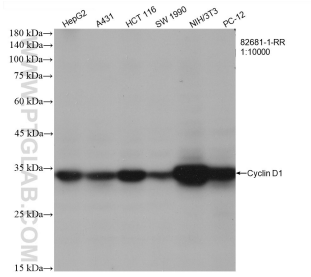
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 82681-1-RR (Cyclin D1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.