

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Cyclin E2



Numéro de catalogue: **CL555-11935**

Informations de base

Numéro de catalogue:	CL555-11935	Numéro d'acquisition GenBank:	BC020729	Méthode de purification:	Purification par affinité contre l'antigène
Taille:	100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	9134	Dilutions recommandées:	IF 1:50-1:500
Hôte:	Lapin	Nom complet:	cyclin E2	Excitation/Emission maxima wavelengths:	557 nm / 570nm
Isotype:	IgG	MW calculé:	374 aa, 44 kDa		
Immunogen Catalog Number:	AG2532	MW observés:	44 kDa		

Applications

Applications testées:	IF	Contrôles positifs:	IF : cellules HeLa,
Spécificité de l'espèce:	Humain		

Informations générales

Cyclin E2 (CCNE2) belongs to the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance throughout the cell cycle. Cyclins function as regulators of cyclin-dependent kinases (CDKs). Different cyclins exhibit distinct expression and degradation patterns which contribute to the temporal coordination of cell cycle events. CCNE2 forms a complex with and functions as a regulatory subunit of CDK2 and has been shown to specifically interact with CIP/KIP family of CDK inhibitors. CCNE2 plays a role in cell cycle G1/S transition and its expression peaks at the G1-S phase. Whereas cyclin E1 is expressed in most proliferating normal and tumor cells, cyclin E2 levels are low or undetectable in nontransformed cells, and are elevated in tumor-derived cells.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

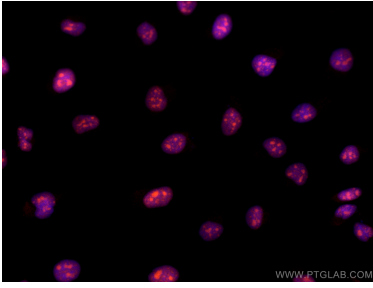
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite®555 Cyclin E2 antibody (CL555-11935) at dilution of 1:100.