

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-MYC



Numéro de catalogue: 26197-1-AP

Informations de base

Numéro de catalogue: 26197-1-AP	Numéro d'acquisition GenBank: BC000141	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 400 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 4609	Dilutions recommandées: WB 1:200-1:1000
Hôte: Lapin	Nom complet: v-myc myelocytomatosis viral oncogene homolog (avian)	
Isotype: IgG	MW calculé 49 kDa	
Immunogen Catalog Number: AG24299	MW observés: 65-70 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : tissu embryonnaire de souris, cellules HeLa, tissu placentaire humain
Spécificité de l'espèce: Humain, souris	

Informations générales

MYC contains one basic helix-loop-helix (bHLH) domain. This protein is a multifunctional, nuclear phosphoprotein that plays a role in cell cycle progression, apoptosis and cellular transformation. It functions as a transcription factor that regulates transcription of specific target genes. It seems to activate the transcription of growth-related genes. It binds DNA in a non-specific manner, yet also specifically recognizes the core sequence 5'-CAC[GA]TG-3'. Mutations, overexpression, rearrangement and translocation of this gene have been associated with a variety of hematopoietic tumors, leukemias and lymphomas, including Burkitt lymphoma. This antibody is a rabbit polyclonal antibody raised against recombinant protein of human MYC. The 50kDa band recognized by antibody is the native form of MYC, while the other bands, between 60-70kDa, are the phosphorylated form of MYC [PMID: 12189186]

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:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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

