

À des fins de recherche uniquement

Anticorps Monoclonal anti-MYBBP1A

Numéro de catalogue: CL594-67996



Informations de base

Numéro de catalogue:	CL594-67996	Numéro d'acquisition GenBank:	BC050546	Méthode de purification:	Purification par protéine G
Taille:	100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	10514	CloneNo.:	1H2D10
Hôte:	Mouse	Nom complet:	MYB binding protein (P160) 1a	Dilutions recommandées:	IF 1:50-1:500
Isotype:	IgG1	MW calculé	149 kDa	Excitation/Emission maxima wavelengths:	588 nm / 604 nm
Immunogen Catalog Number:	AG6008	MW observés:	140 kDa		

Applications

Applications testées:	Contrôles positifs:
FC (Intra), IF	IF : cellules HepG2,
Spécificité de l'espèce:	
Humain, rat, souris	

Informations générales

The protooncogene MYB is predominantly expressed in immature hemopoietic cells where it has an essential role in hemopoietic cell proliferation and differentiation. Oncogenically activated forms of MYB is generally N- and/or C-terminal truncations of the normal MYB protein. Removal of the C terminus of MYB disrupts or deletes a region termed the negative regulatory domain (NRD), resulting in an increase in DNA binding, transactivation, and transformation by MYB. One feature of the NRD is a leucine zipper-like motif [PMID: 8302594]. Murine Myb-binding protein-1a (MYBBP1A), originally called P160, was identified by its ability to interact specifically with Myb via this leucine zipper-like motif. MYBBP1A modulates MYB activity upon binding to the MYB NRD [PMID: 10644447, 9447996].

Stockage

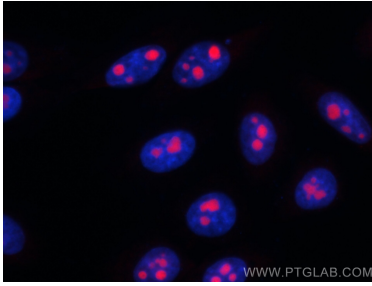
Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

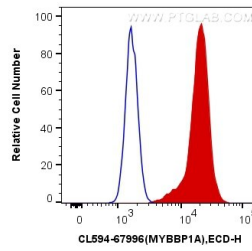
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite®594 MYBBP1A antibody (CL594-67996, Clone: 1H2D10) at dilution of 1:200.



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite®594 Anti-Human MYBBP1A (CL594-67996, Clone:1H2D10) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).