

À des fins de recherche uniquement

Anticorps Monoclonal anti-CBX3

Numéro de catalogue: **CL647-66446**



Informations de base

Numéro de catalogue: CL647-66446	Numéro d'acquisition GenBank: BC000954	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 11335	CloneNo.: 1A5A3
Hôte: Mouse	Nom complet: chromobox homolog 3 (HP1 gamma homolog, Drosophila)	Excitation/Emission maxima wavelengths: 654 nm / 674 nm
Isotype: IgG2a	MW calculé 21 kDa	
Immunogen Catalog Number: AG19112	MW observés: 22 kDa	

Applications

Applications testées:
FC (Intra)
Spécificité de l'espèce:
Humain, souris

Informations générales

The family of Heterochromatin protein 1 (HP1) proteins is a family of highly conserved heterochromatin-associated non-histone chromosomal proteins, which has important functions in nucleus. These functions include gene activation or repression, regulation of binding of cohesion complexes to centromere, sequestration of genes to nuclear periphery, and heterochromatin formation and propagation. Much evidence shows that HP1 proteins interact with numerous proteins including methylated histones, histone methyltransferases and so on. CBX3 is one of the paralogues of HP1 proteins

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.**

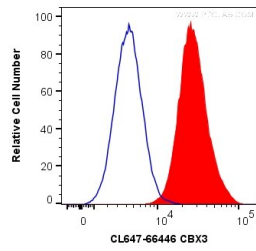
For technical support and original validation data for this product please contact:

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



1X10⁶ HeLa cells were intracellularly stained with 0.2 ug Coralite® Plus 647 Anti-Human CBX3 (CL647-66446, Clone:1A5A3) (red), or 0.2 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).