

À des fins de recherche uniquement

Anticorps Monoclonal anti-ASF1A

Numéro de catalogue: 66884-1-Ig



Informations de base

Numéro de catalogue: 66884-1-Ig	Numéro d'acquisition GenBank: BC010878	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1400 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 25842	CloneNo.: 2D4A6
Hôte: Mouse	Nom complet: ASF1 anti-silencing function 1 homolog A (S. cerevisiae)	Dilutions recommandées: WB 1:1000-1:4000 IF 1:50-1:500
Isotype: IgG3	MW calculé 204 aa, 23 kDa	
Immunogen Catalog Number: AG1233	MW observés: 21-23 kDa	

Applications

Applications testées: IF, WB, ELISA	Contrôles positifs: WB : cellules Jurkat, cellules HSC-T6 IF : cellules HepG2,
Spécificité de l'espèce: Humain, rat	

Informations générales

Anti-silencing function 1, *S.cerevisiae*, homolog of A(ASF1A) is a histone chaperone that has a crucial role in the remodeling of chromatin structure during replication, DNA repair, and cellular senescence. It promotes chromatin assembly in replication-dependent manner by cooperation with chromatin assembly factor1(CAF-1), and cooperates with HIRA in replication-independent manner. It's required for the formation of senescence-associated heterochromatin foci(SAHF) and efficient senescence-associated cell cycle exit.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azote 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.

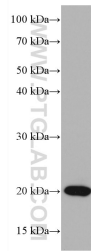
For technical support and original validation data for this product please contact:

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

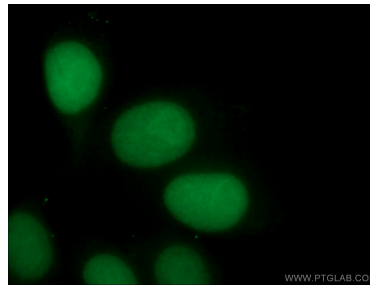
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



Jurkat cells were subjected to SDS PAGE followed by western blot with 66884-1-Ig (ASF1A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using 66884-1-Ig (ASF1A antibody) at dilution of 1:100 and CoraLite488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).