

À des fins de recherche uniquement

Anticorps Monoclonal anti-DNAJC21

Numéro de catalogue: 68343-1-Ig



Informations de base

Numéro de catalogue: 68343-1-Ig	Numéro d'acquisition GenBank: BC107577	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 134218	CloneNo.: 2F8A9
Hôte: Mouse	Nom complet: DnaJ (Hsp40) homolog, subfamily C, member 21	Dilutions recommandées: WB 1:5000-1:50000 IF 1:400-1:1600
Isotype: IgG1	MW calculé 531 aa, 58 kDa	
Immunogen Catalog Number: AG20003	MW observés: 70 kDa	

Applications

Applications testées:
IF, WB, ELISA

Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

WB : cellules K-562, cellules 4T1, cellules HSC-T6,
cellules NIH/3T3

IF : cellules U2OS,

Informations générales

DNAJC21 is a ubiquitously expressed DnaJ (heat shock protein 40) chaperone protein. Recently DNAJC21 was reported to be implicated in rRNA biogenesis. Loss of DNAJC21 induced abnormal cell morphology and inhibited cell growth. Mutations in DNAJC21 cause bone marrow failure syndrome. (27346687)

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.**

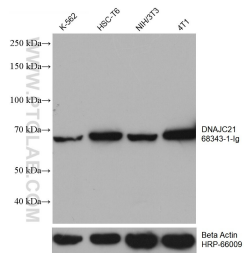
For technical support and original validation data for this product please contact:

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

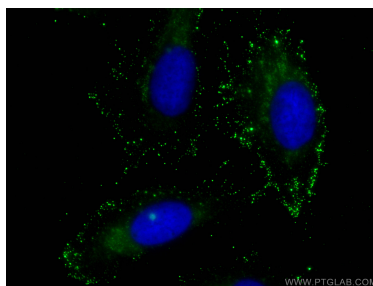
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68343-1-Ig (DNAJC21 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control.



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using DNAJC21 antibody (68343-1-Ig, Clone: 2F8A9) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).