

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-INT11



Numéro de catalogue: 15860-1-AP

Informations de base

Numéro de catalogue:

15860-1-AP

Taille:

150ul, Concentration: 150 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG8365

Numéro d'acquisition GenBank:

BC007978

Identification du gène (NCBI):

54973

Nom complet:

cleavage and polyadenylation specific factor 3-like

MW calculé

600 aa, 68 kDa

MW observés:

68 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:200-1:1000

IF 1:20-1:200

Applications

Applications testées:

IF, WB, ELISA

Spécificité de l'espèce:

Humain, souris

Contrôles positifs:

WB : tissu de côlon de souris, tissu splénique de souris

IF : cellules HepG2,

Informations générales

Integrator complex subunit 11 (INT11) is a protein that in humans is encoded by the INTS11 gene. INTS11, also known as Cleavage and Polyadenylation Specific Factor 3-Like (CPSF3L), contains a metallo-β-lactamase and β-CASP domain that, together, coordinate two zinc ions within the active site to promote its RNA endonuclease activity. INTS11 is the catalytic subunit of the Integrator (INT) complex, which is crucial for the biogenesis of small nuclear RNAs and enhancer RNAs. INT 11 has 5 isoforms with the molecular mass of 56 and 65-68 kDa (PMID: 34516911, PMID: 37054711).

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.

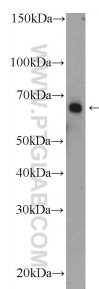
For technical support and original validation data for this product please contact:

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

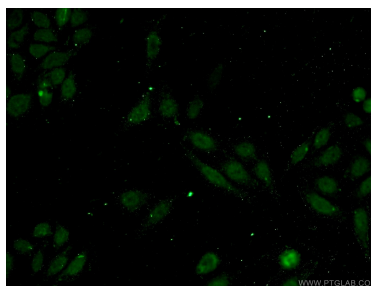
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



mouse colon tissue were subjected to SDS PAGE followed by western blot with 15860-1-AP (INT 11 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells using 15860-1-AP (INT 11 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).