

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-CSTF1



Numéro de catalogue: **15537-1-AP**

## Informations de base

|  |   |  |
|--|---|--|
| Numéro de catalogue:   | BC007425  | Méthode de purification:                     |
| 15537-1-AP   |   | Purification par affinité contre l'antigène  |
| Taille:  | 1477  | Dilutions recommandées:                      |
| 150ul , Concentration: 350 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard; |   | WB 1:1000-1:4000                             |
| Hôte:  | cleavage stimulation factor, 3' pre-RNA, subunit 1, 50kDa | IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB |
| Lapin  | MW calculé  | IF 1:50-1:500                                |
| Isotype:   | 48 kDa  |  |
| IgG  | MW observés:  |  |
| Immunogen Catalog Number:  | 50 kDa  |  |
| AG7874   |   |  |

## Applications

|                          |  |
|--------------------------|--|
| Applications testées:    | Contrôles positifs:                                  |
| IF, IP, WB,ELISA         | WB : cellules HeLa, cellules A549, cellules HEK-293T |
| Spécificité de l'espèce: | IP : cellules HeLa,                                  |
| Humain                   | IF : cellules HeLa,                                  |

## Informations générales

Cleavage stimulation factor (CstF), a heterotrimeric protein with subunits of 77, 64, and 50 kD (CstF-77, -64, and -50), is a polyadenylation factor that helps to specify the site of processing. CstF recognizes the G+U-rich element, a sequence located downstream of the cleavage site. CstF-50 unit interacts with the COOH-terminal domain of the RNAP II largest subunit (CTD).

## Stockage

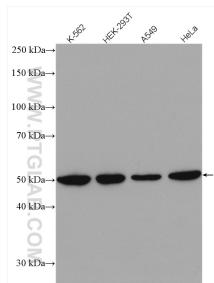
**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

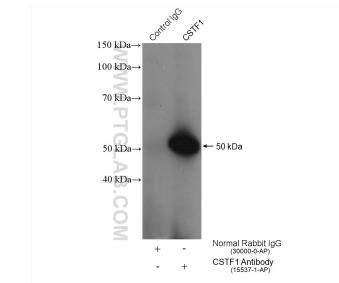
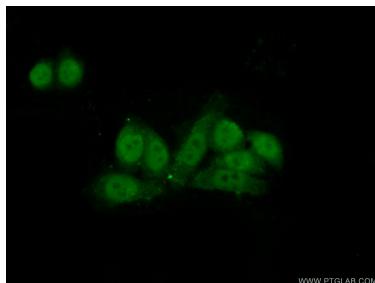
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T: 1(888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com  
W: ptglab.com

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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 15537-1-AP (CSTF1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 15537-1-AP (CSTF1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

IP result of anti-CSTF1(IP:15537-1-AP, 4ug; Detection:15537-1-AP 1:500) with HeLa cells lysate 680 ug.