

À des fins de recherche uniquement

Anticorps Monoclonal anti-USP11

Numéro de catalogue: 67805-1-Ig **Phare**



Informations de base

Numéro de catalogue: 67805-1-Ig	Numéro d'acquisition GenBank: BC000350	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 8237	CloneNo.: 2G6E7
Hôte: Mouse	Nom complet: ubiquitin specific peptidase 11	Dilutions recommandées: WB 1:5000-1:50000 IF 1:200-1:800
Isotype: IgG1	MW calculé: 963 aa, 110 kDa	
Immunogen Catalog Number: AG19058	MW observés: 110 kDa	

Applications

Applications testées:
IF, WB, ELISA

Spécificité de l'espèce:
Humain

Contrôles positifs:

WB : cellules HCT 116, cellules Daudi, cellules HEK-293, cellules HeLa, cellules Jurkat, cellules K-562, cellules Ramos

IF : cellules HepG2,

Informations générales

USP11(Ubiquitin carboxyl-terminal hydrolase 11), also named as UHX1, is a deubiquitinating enzyme controlling many intracellular processes, including cell cycle progression, transcriptional activation, and signal transduction. There are four bands of 120 kDa, 55 kDa, 50 kDa and 44 kDa to be detected in HeLa extract by western blot and the smaller proteins may be degradation products, some other spliced products could possibly correspond to the smaller proteins and possess functions(PMID:12084015). This protein belongs to the peptidase C19 family.

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.

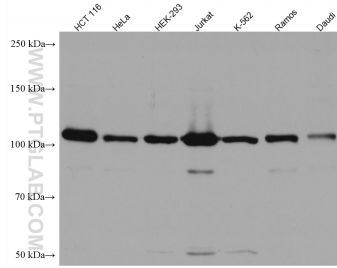
For technical support and original validation data for this product please contact:

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

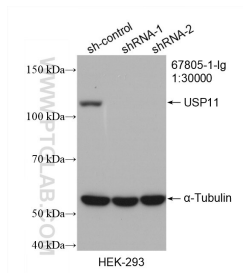
E: proteintech@ptglab.com
W: ptglab.com

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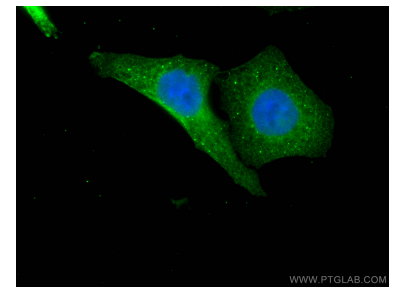
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67805-1-Ig (USP11 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



WB result of USP11 antibody (67805-1-Ig; 1:30000; incubated at room temperature for 1.5 hours) with sh-Control and sh-USP11 transfected HEK-293 cells.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using USP11 antibody (67805-1-Ig, Clone: 2G6E7) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).