

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DTL



Numéro de catalogue: 12896-1-AP

2 Publications

Informations de base

Numéro de catalogue:
12896-1-AP

Taille:
150ul, Concentration: 200 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG3589

Numéro d'acquisition GenBank:
BC033540

Identification du gène (NCBI):
51514

Nom complet:
denticleless homolog (Drosophila)

MW calculé
730 aa, 79 kDa

MW observés:
79 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:200-1:1000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
IF 1:50-1:500

Applications

Applications testées:
IF, IP, WB, ELISA

Demandes citées:
IF, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, souris

Contrôles positifs:

WB : cellules HeLa, cellules L02, cellules MCF-7

IP : tissu testiculaire de souris,

IF : cellules HeLa,

Informations générales

CDT2, also named as L2DTL or RAMP, is one of the substrate receptors of the Cullin Ring Ubiquitin Ligase 4 that targets for ubiquitin mediated degradation a number of substrates, such as CDT1, p21 and CHK1, involved in the regulation of cell cycle and survival. CDT2 overexpression was reported in breast (PMID: 18542055), gastric (PMID: 19672268) and ovarian carcinomas (PMID: 23995842) and rhabdomyosarcomas (PMID: 19235922) and associated with the aggressiveness of hepatocellular carcinomas (PMID: 17106265).

Publications notables

Autrice	Pubmed ID	Journal	Application
Chunxia Zhang	35108058	Sci Adv	IF
Chengli Yu	36843329	Proteomics	WB

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.

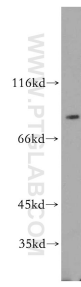
For technical support and original validation data for this product please contact:

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

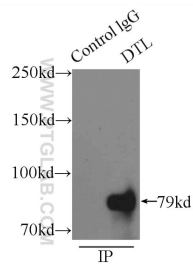
E: proteintech@ptglab.com
W: ptglab.com

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

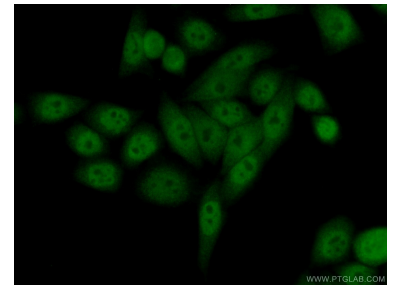
Données de validation sélectionnées



HeLa cells were subjected to SDS PAGE followed by western blot with 12896-1-AP (DTL antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.



IP Result of anti-DTL (IP:12896-1-AP, 3ug; Detection:12896-1-AP 1:500) with mouse testis tissue lysate 8000ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 12896-1-AP (DTL antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).