

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DDX27



Numéro de catalogue: 17087-1-AP

2 Publications

Informations de base

Numéro de catalogue:

17087-1-AP

Taille:

150ul, Concentration: 500 µg/ml by Nanodrop and 387 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG9426

Numéro d'acquisition GenBank:

BC016060

Identification du gène (NCBI):

55661

Nom complet:

DEAD (Asp-Glu-Ala-Asp) box polypeptide 27

MW calculé

796 aa, 90 kDa

MW observés:

90 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

IF 1:50-1:500

Applications

Applications testées:

IF, WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain

Contrôles positifs:

WB : cellules HeLa, cellules NIH/3T3, tissu hépatique de souris

IF : cellules HeLa,

Informations générales

DDX27 is one of the DEAD box proteins, which is characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD). DEAD box proteins are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division, and DDX27 is involved in the processing of 5.8S and 28S ribosomal RNAs.

Publications notables

Autrice	Pubmed ID	Journal	Application
Chunxing Yang	30643421	Onco Targets Ther	WB
Francesca Rossi	34942120	Mol Cell	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.

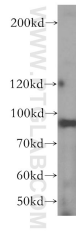
For technical support and original validation data for this product please contact:

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

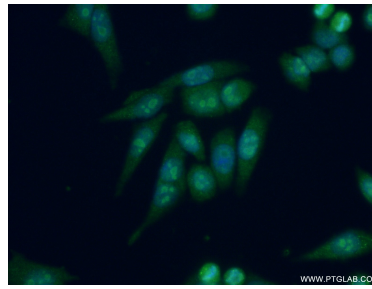
E: proteintech@ptglab.com
W: ptglab.com

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 17087-1-AP (DDX27 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 17087-1-AP (DDX27 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).