

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DENR



Numéro de catalogue: 10656-1-AP

Phare

12 Publications

Informations de base

Numéro de catalogue:

10656-1-AP

Taille:

150ul, Concentration: 800 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG1023

Numéro d'acquisition GenBank:

BC007860

Identification du gène (NCBI):

8562

Nom complet:

density-regulated protein

MW calculé

27 kDa

MW observés:

27-30 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:1000-1:4000

IHC 1:50-1:500

IF 1:10-1:100

Applications

Applications testées:

IF, IHC, WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain, poisson-zèbre, porc, rat, souris

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, 'le démasquage de l'antigène peut être 'effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : cellules A431, cellules HEK-293, tissu cérébral de souris, tissu pulmonaire de souris

IHC : tissu de cancer du foie humain,

IF : cellules HEK-293, cellules A431

Informations générales

DENR, also named as SMAP-3 or DRP1, is a 198 amino acid protein, which is highly expressed in heart and skeletal muscle and moderately expressed in the brain, placenta, liver and pancreas. DENR is Up-regulated with increasing cell-density by HNRNPD and Up-regulated in ovarian and breast cancer cells by ERBB2 overexpression. The calculated molecular weight of DENR is 22 kDa, but the modified protein is about 25-30 kDa. (PMID: 27239039)

Publications notables

Autrice	Pubmed ID	Journal	Application
Xiao-Lin Jiang	36309912	Aging (Albany NY)	WB
He Tai	36279396	Aging (Albany NY)	WB
Tabitha M Quebedeaux	34750769	Reprod Sci	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.

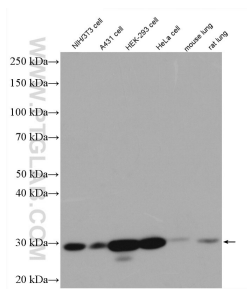
For technical support and original validation data for this product please contact:

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

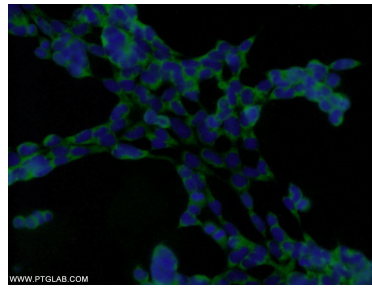
E: proteintech@ptglab.com
W: ptglab.com

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

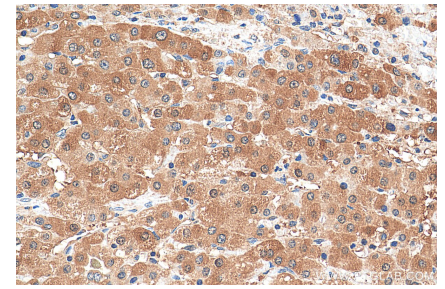
Données de validation sélectionnées



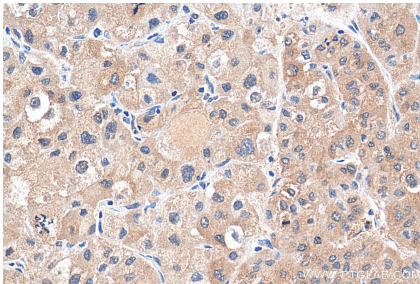
Various lysates were subjected to SDS PAGE followed by western blot with 10656-1-AP (DENR antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HEK-293 cells using 10656-1-AP (DENR antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 10656-1-AP (DENR antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 10656-1-AP (DENR antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).