

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DDX6



Numéro de catalogue: 14632-1-AP

5 Publications

Informations de base

Numéro de catalogue:
14632-1-AP

Taille:
150ul, Concentration: 260 µg/ml by Nanodrop and 187 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG6211

Numéro d'acquisition GenBank:
BC065007

Identification du gène (NCBI):
1656
Nom complet:
DEAD (Asp-Glu-Ala-Asp) box polypeptide 6

MW calculé:
54 kDa

MW observés:
54 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:3000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
IHC 1:50-1:500
IF 1:50-1:500

Applications

Applications testées:
IF, IHC, IP, WB, ELISA

Demandes citées:
IF, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, 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 HEK-293, cellules C2C12, cellules HeLa, cellules HepG2, cellules Jurkat, cellules K-562, tissu testiculaire de souris

IP : tissu testiculaire de souris,

IHC : tissu de cancer du sein humain,

IF : cellules HeLa,

Informations générales

P54, also named as DDX6, HLR2, and RCK, is a 483 amino acid protein, which contains one helicase C-terminal domain, one helicase ATP-binding domain, and belongs to the DEAD box helicase family. DDX6/DHH1 subfamily. P54 is abundantly expressed in most tissues. In the process of mRNA degradation, P54 may play a role in mRNA decapping. P54 is involved in the replication of hepatitis C virus genomes in hepatocytes and in tumorigenesis of hepatocellular carcinomas.

Publications notables

Autrice	Pubmed ID	Journal	Application
Miao Zhang	36175800	Int J Legal Med	WB
Alexia Akalestou-Clocher	36271369	BMC Bioinformatics	IF
Limei Zou	35756894	iScience	WB,IF

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.

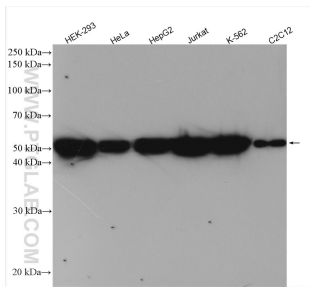
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T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

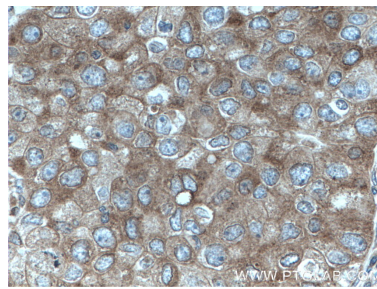
E: proteintech@ptglab.com
W: ptglab.com

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

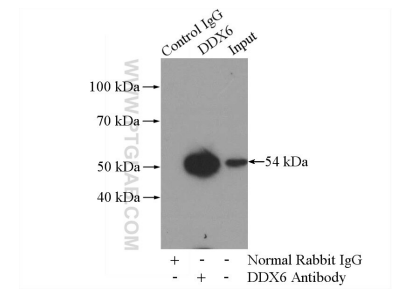
Données de validation sélectionnées



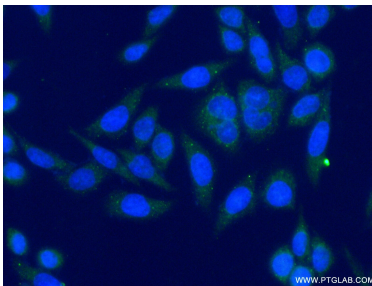
Various lysates were subjected to SDS PAGE followed by western blot with 14632-1-AP (DDX6 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 14632-1-AP (DDX6 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



IP Result of anti-DDX6 (IP:14632-1-AP, 4ug; Detection:14632-1-AP 1:500) with mouse testis tissue lysate 4000ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 14632-1-AP (DDX6 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).