

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-DNAJA1



Numéro de catalogue: 11713-1-AP

Phare

10 Publications

## Informations de base

Numéro de catalogue:  
11713-1-AP

Taille:  
150ul, Concentration: 350 µg/ml by  
Nanodrop and 227 µg/ml by Bradford  
method using BSA as the standard;

Hôte:  
Lapin

Isotype:  
IgG

Immunogen Catalog Number:  
AG2284

Numéro d'acquisition GenBank:  
BC008182

Identification du gène (NCBI):  
3301

Nom complet:  
DnaJ (Hsp40) homolog, subfamily A,  
member 1

MW calculé  
397 aa, 45 kDa

MW observés:  
45 kDa

Méthode de purification:  
Purification par affinité contre  
l'antigène

Dilutions recommandées:  
WB 1:1000-1:8000  
IF 1:50-1:500

## Applications

Applications testées:  
IF, WB, ELISA

Demandes citées:  
IF, IP, WB

Spécificité de l'espèce:  
Humain, souris

Espèces citées:  
Humain, souris

Contrôles positifs:

WB : cellules HEK-293, cellules HepG2, cellules Jurkat,  
tissu hépatique humain, tissu pulmonaire de souris,  
tissu rénal de rat, tissu rénal de souris, tissu  
testiculaire humain

IF : cellules HepG2,

## Informations générales

DNAJA1 is a member of the DnaJ proteins (also known as Hsp40 or Hsc40) which are cochaperones to DnaK (Hsp70) and function to modulate protein assembly, disassembly, and translocation. DNAJA1 has been reported to get involved in various processes, including virus infection, tau clearance, and mutant p53 degradation.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Shan Lu	36075972	Nat Cell Biol	IF
Yajuan Zhang	34720086	J Clin Invest	WB
Jiawei Zhang	35595767	Nat Commun	WB,IP

## 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.

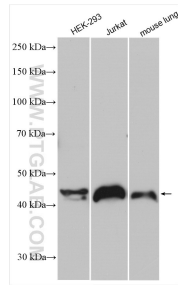
For technical support and original validation data for this product please contact:

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

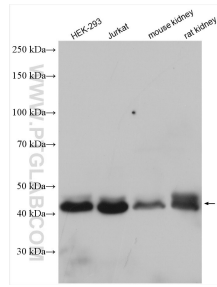
E: proteintech@ptglab.com  
W: ptglab.com

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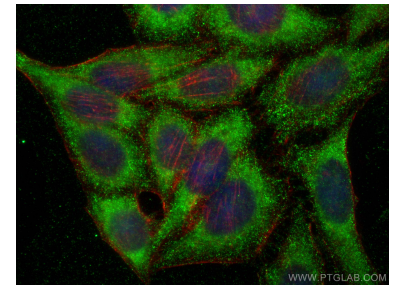
## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 11713-1-AP (DNAJA1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 11713-1-AP (DNAJA1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using DNAJA1 antibody (11713-1-AP) at dilution of 1:200 and Coralite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).