

À des fins de recherche uniquement

Anticorps Recombinant de lapin anti-DNAJB1



Numéro de catalogue: 82676-1-RR

Informations de base

Numéro de catalogue:	82676-1-RR	Numéro d'acquisition GenBank:	BC019827	Méthode de purification:	Purification par protéine A
Taille:	100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	3337	CloneNo.:	4K3
Hôte:	Lapin	Nom complet:	DnaJ (Hsp40) homolog, subfamily B, member 1	Dilutions recommandées:	WB 1:5000-1:50000 IP 0.5-4.0 ug for IP and 1:2000-1:10000 for WB IHC 1:1000-1:4000 IF 1:200-1:800
Isotype:	IgG	MW calculé	340 aa, 40 kDa		
Immunogen Catalog Number:	AG3830	MW observés:	37-40 kDa		

Applications

Applications testées:

IF, IHC, IP, WB, ELISA

Spécificité de l'espèce:

Humain, rat, souris

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

Contrôles positifs:

WB : cellules HeLa, cellules C2C12, cellules C6, cellules HepG2, cellules Jurkat, tissu hépatique de rat, tissu hépatique de souris

IP : tissu pulmonaire de souris,

IHC : tissu de cancer du côlon humain,

IF : cellules HeLa,

Informations générales

DNAJB1 is a member of the heat shock 40 protein family and has been involved in a variety of cellular processes, including the proteasome pathway, endoplasmic reticulum stress and viral infection. DNAJB1-PRKACA gene fusions have been considered diagnostic for fibrolamellar hepatocellular carcinoma.

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.

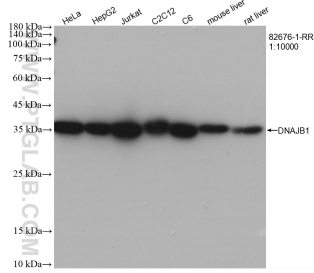
For technical support and original validation data for this product please contact:

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

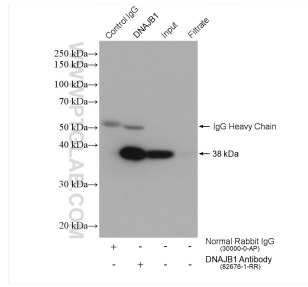
E: proteintech@ptglab.com
W: ptglab.com

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

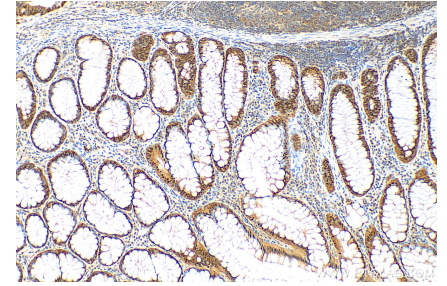
Données de validation sélectionnées



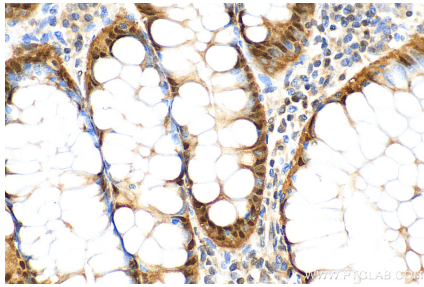
Various lysates were subjected to SDS PAGE followed by western blot with 82676-1-RR (DNAJB1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



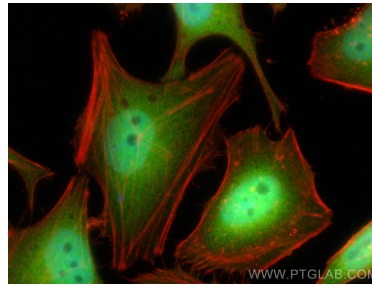
IP result of anti-DNAJB1(IP:82676-1-RR, 4ug; Detection:82676-1-RR 1:5000) with mouse lung tissue lysate 1120 ug.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 82676-1-RR (DNAJB1 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 82676-1-RR (DNAJB1 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using DNAJB1 antibody (82676-1-RR, Clone: 4K3) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-phalloidin (red).