

À des fins de recherche uniquement

# Anticorps Monoclonal anti-CCDC94

Numéro de catalogue: 68324-1-Ig



## Informations de base

Numéro de catalogue: 68324-1-Ig	Numéro d'acquisition GenBank: BC000561	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 55702	CloneNo.: 1D1G9
Hôte: Mouse	Nom complet: coiled-coil domain containing 94	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG2a	MW calculé: 323 aa, 37 kDa	
Immunogen Catalog Number: AG13772	MW observés: 40 kDa	

## Applications

Applications testées:  
WB, ELISA

Spécificité de l'espèce:  
Humain, rat, souris

Contrôles positifs:

WB : cellules A549, cellules 4T1, cellules HEK-293,  
cellules HeLa, cellules HepG2, cellules HSC-T6,  
cellules Jurkat, cellules K-562, cellules NIH/3T3

## Informations générales

CCDC94, also known as YJU2, is a splicing factor, predicted to be involved in RNA splicing and negative regulation of DNA damage response, signal transduction by p53 class mediator. Part of U2-type catalytic step 1 spliceosome. And that it is required for pre-mRNA splicing both in vivo and in vitro. Yju2 acts in concert with an unidentified heat-resistant factor(s) in an ATP-independent manner to promote the first catalytic reaction of pre-mRNA splicing after Prp2-mediated structural rearrangement of the spliceosome. (PMID: 17515604)

## 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.

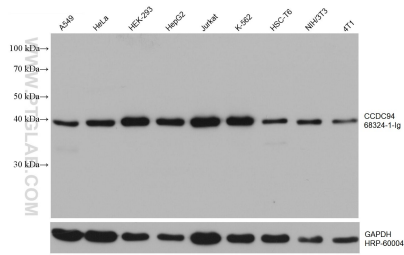
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://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 68324-1-Ig (CCDC94 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.