

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-TDP-43



Numéro de catalogue: 27841-1-AP

## Informations de base

Numéro de catalogue: 27841-1-AP	Numéro d'acquisition GenBank: BC001487	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul	Identification du gène (NCBI): 23435	
Hôte: Lapin	Nom complet: TAR DNA binding protein	
Isotype: IgG	MW calculé: 43 kDa	
Immunogen Catalog Number: AG26155	MW observés: 37-40 kDa	

## Applications

Applications testées:  
ELISA

Spécificité de l'espèce:  
Humain, souris

## Informations générales

TDP-43 is a DNA and RNA-binding protein which regulates transcription and splicing. It promotes CFTR exon 9 skipping by binding to the UG repeated motifs in the polymorphic region near the 3'-splice site of this exon. The resulting aberrant splicing is associated with pathological features typical of cystic fibrosis. TDP-43 can repress HIV-1 transcription by binding to the HIV-1 long terminal repeat and stabilize the low molecular weight neurofilament (NFL) mRNA through a direct interaction with the 3' UTR. Besides, it may also be involved in microRNA biogenesis, apoptosis and cell division. 27841-1-AP is a rabbit polyclonal antibody recognises the 37-40 kDa protein because of the cleaved fragments and posttranslationally modification.

## 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.

