

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-MED18



Numéro de catalogue: 15352-1-AP

1 Publications

Informations de base

Numéro de catalogue: 15352-1-AP	Numéro d'acquisition GenBank: BC002694	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 550 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 54797	Dilutions recommandées: WB 1:1000-1:6000
Hôte: Lapin	Nom complet: mediator complex subunit 18	
Isotype: IgG	MW calculé: 24 kDa	
Immunogen Catalog Number: AG7598	MW observés: 24 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HeLa, cellules Jurkat
Demandes citées: WB	
Spécificité de l'espèce: Humain, rat, souris	
Espèces citées: souris	

Informations générales

MED18, also named as Mediator of RNA polymerase II transcription subunit 18, is a 208 amino acid protein, which belongs to the Mediator complex subunit 18 family. MED18 is a component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. MED18 as a mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. MED18 is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.

Publications notables

Autrice	Pubmed ID	Journal	Application
Wen-Shuai Tang	34233190	Cell Rep	WB

Stockage

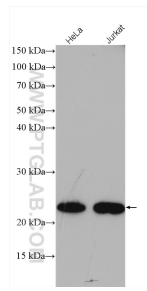
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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 15352-1-AP (MED18 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.