

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-EIF4H



Numéro de catalogue: 11012-1-AP

Phare

1 Publications

Informations de base

Numéro de catalogue:

11012-1-AP

Taille:

150ul, Concentration: 450 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG1468

Numéro d'acquisition GenBank:

BC010021

Identification du gène (NCBI):

7458

Nom complet:

eukaryotic translation initiation factor 4H

MW calculé

27 kDa

MW observés:

27 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

Applications

Applications testées:

WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain

Contrôles positifs:

WB : cellules HeLa, cellules PC-3

Informations générales

eukaryotic initiation factor (eIF)4H, which encoded by the gene for HUMORFU_1, functions to stimulate the initiation of protein synthesis at the level of mRNA utilization. And its homolog in human, WBSCR1, located on 7q11, is commonly missed in patients suffered the Williams-Beuren syndrome, which is a complex neurodevelopmental disorder characterized by cardiovascular defects, cerebral dysplasias and a peculiar cognitive-behavioral profile. EIF4H has two kind of isoforms. The short isoform (~25kDa) is the predominant isoform and is expressed alone in liver and skeletal muscle. This is a rabbit anti-EIF4H polyclonal antibody raised against part of N-terminal chain of human EIF4H, and can recognize two kinds of isoform.

Publications notables

Autrice	Pubmed ID	Journal	Application
Sarma Nandini N	18448541	J Virol	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 -20°C

*** Les 20ul contiennent 0,1% de BSA.

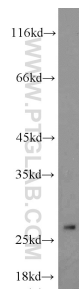
For technical support and original validation data for this product please contact:

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



HeLa cells were subjected to SDS PAGE followed by western blot with 11012-1-AP (EIF4H antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.