

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-ACIN1-L spécifique



Numéro de catalogue: 30522-1-AP

Informations de base

Numéro de catalogue:

30522-1-AP

Taille:

150ul

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG30506

Numéro d'acquisition GenBank:

BC140805

Identification du gène (NCBI):

22985

Nom complet:

apoptotic chromatin condensation
inducer 1

MW calculé

1341 aa, 152 kDa

Méthode de purification:

Purification par affinité contre
l'antigène

Dilutions recommandées:

WB 1:500-1:1000

Applications

Applications testées:

WB, ELISA

Spécificité de l'espèce:

Humain

Contrôles positifs:

WB : cellules HEK-293, cellules HeLa, cellules HepG2

Informations générales

Apoptosis is defined by several morphologic nuclear changes, including chromatin condensation and nuclear fragmentation. ACIN1 is a nuclear protein that induces apoptotic chromatin condensation after activation by caspase-3, without inducing DNA fragmentation. This protein has also been shown to be a component of a splicing-dependent multiprotein exon junction complex (EJC) that is deposited at splice junctions on mRNAs, as a consequence of pre-mRNA splicing. There are three isoforms of human acinus (the L, S and S' forms) shows at about 80-85 kDa and 220-250 kDa by Western Blot, which were probably generated by alternative splicing (PMID: 10490026). 30522-1-AP specifically targets at the ACIN1-L, while another antibody 23937-1-AP can detect all three isoforms of ACIN1.

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:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 30522-1-AP (ACIN1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.