

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Centromere protein R



Numéro de catalogue: 10743-1-AP

Phare

3 Publications

Informations de base

Numéro de catalogue:

10743-1-AP

Numéro d'acquisition GenBank:

BC009929

Méthode de purification:

Purification par affinité contre l'antigène

Taille:

150ul, Concentration: 1000 µg/ml by

Nanodrop;

Identification du gène (NCBI):

23421

Dilutions recommandées:

WB 1:500-1:2000

IF 1:50-1:500

Hôte:

Lapin

Nom complet:

integrin beta 3 binding protein (beta3-endonexin)

Isotype:

IgG

MW calculé

20 kDa

Immunogen Catalog Number:

AG1204

MW observés:

25 kDa

Applications

Applications testées:

IF, WB, ELISA

Contrôles positifs:

WB : cellules K-562,

IF : cellules HeLa,

Demandes citées:

IF, IP, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain

Informations générales

ITGB3BP, also named as CENPR and NRIF3; is a transcription coregulator that can have both coactivator and corepressor functions. ITGB3BP acts as a coactivator for estrogen receptor alpha. It acts as a transcriptional corepressor via its interaction with the NFKB1 NF-kappa-B subunit, possibly by interfering with the transactivation domain of NFKB1. ITGB3BP induces apoptosis in breast cancer cells, but not in other cancer cells, via a caspase-2 mediated pathway that involves mitochondrial membrane permeabilization but does not require other caspases. ITGB3BP has five isoforms with MW 7 kDa, 13 kDa and 19-25 kDa.

Publications notables

Autrice	Pubmed ID	Journal	Application
Divine Mensah	36069839	J Mol Cell Biol	IF, WB, IP
Tinnikov Alexander A AA	19190336	Cancer Res	WB, IF, IP
Talukder A HAH	18521086	Oncogene	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.

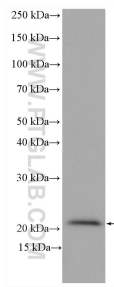
For technical support and original validation data for this product please contact:

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

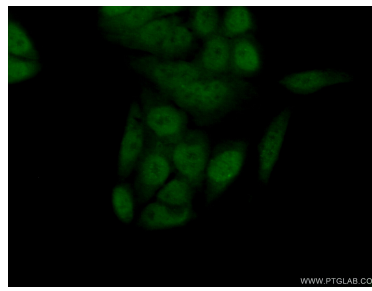
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



K-562 cells were subjected to SDS PAGE followed by western blot with 10743-1-AP (Centromere protein R antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 10743-1-AP (Centromere protein R antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).