

Nur für Forschungszwecke

Centromere protein R Polyklonaler Antikörper



Katalog-Nr.:10743-1-AP

Vorgestelltes Produkt

3 Publikationen

Allgemeine Informationen

Katalog-Nr.: 10743-1-AP	GenBank-Zugangsnummer: BC009929	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 1000 µg/ml von23421 Nanodrop;	GeneID (NCBI): 23421	Empfohlene Verdünnungen: WB 1:500-1:2000 IF 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: integrin beta 3 binding protein (beta3-endonexin)	
Isotyp: IgG	Berechnete Masse: 20 kDa	
Immunogen Katalognummer: AG1204	Beobachtete Masse: 25 kDa	

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen: WB : K-562-Zellen, IF : HeLa-Zellen,
In Publikationen genannte Anwendungen: IF, IP, WB	
Getestete Reaktivität: Human	
Zitierte Arten: Human	

Hintergrundinformationen

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.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
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

Lagerung

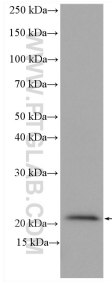
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

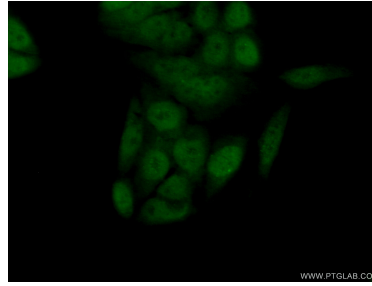
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



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).