

Nur für Forschungszwecke

DDX21 Polyklonaler Antikörper

Katalog-Nr.:CL488-10528

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: CL488-10528	GenBank-Zugangsnummer: BC008071	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von9188 Nanodrop;	GeneID (NCBI): Vollständiger Name: DEAD (Asp-Glu-Ala-Asp) box polypeptide 21	Empfohlene Verdünnungen: IF 1:50-1:500
Wirt: Kaninchen	Berechnete Masse: 87 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
Isotyp: IgG	Beobachtete Masse: 87 kDa	
Immunogen Katalognummer: AG0804		

Anwendungen

Geprüfte Anwendungen: FC (Intra), IF	Positivkontrollen: IF : HepG2-Zellen,
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

DDX21 protein belongs to DEAD box protein family which is characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD). As a putative RNA helicase, DDX21 unwinds double-stranded RNA, folds single-stranded RNA and is involved in process including ribosomal RNA biogenesis, RNA editing and general transcription. Interaction of DDX21 and c-Jun was reported in ribosomal RNA processing. DDX21 exists as two isoforms, molecular weight of modified isoform one is about 87 -100 kDa, and the post-modified isoform is about 75-85 kDa. Catalog# 10528-1-AP is a rabbit polyclonal antibody raised against N-terminal of human DDX21.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

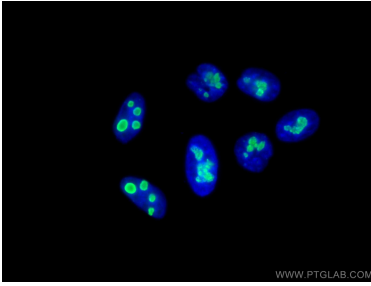
For technical support and original validation data for this product please contact:

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

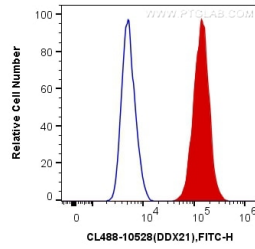
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 DDX21 antibody (CL488-10528) at dilution of 1:200.



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human DDX21 (CL488-10528) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).