

Nur für Forschungszwecke

DDX54 Monoklonaler Antikörper

Katalog-Nr.:66664-1-Ig **1 Publikationen**



Allgemeine Informationen

Katalog-Nr.: 66664-1-Ig	GenBank-Zugangsnummer: BC156669	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 1300 µg/ml von79039 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): Vollständiger Name: DEAD (Asp-Glu-Ala-Asp) box polypeptide 54	CloneNo.: 1H9F4
Wirt: Maus	Berechnete Masse: 98 kDa	Empfohlene Verdünnungen: WB 1:5000-1:50000 IF 1:200-1:800
Isotyp: IgG2a	Beobachtete Masse: 98 kDa	
Immunogen Katalognummer: AG25289		

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen:
In Publikationen genannte Anwendungen: IHC, WB	WB : HepG2-Zellen, HeLa-Zellen, Jurkat-Zellen, K-562-Zellen, LNCaP-Zellen, PC-3-Zellen, U-251-Zellen, U-87 MG-Zellen
Getestete Reaktivität: Human, Maus	IF : PC-3-Zellen,
Zitierte Arten: Human	

Hintergrundinformationen

DDX54, also named as ATP-dependent RNA helicase DDX54, is a 881 amino acid protein, which contains 1 helicase ATP-binding domain and belongs to the DEAD box helicase family. DDX54/DBP10 subfamily. DDX54 localizes in nucleus and interacts in a hormone-dependent manner with nuclear receptors. DDX54 has RNA-dependent ATPase activity and represses the transcriptional activity of nuclear receptors.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Yi Yu	33968751	Front Oncol	WB,IHC

Lagerung

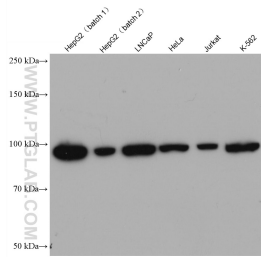
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

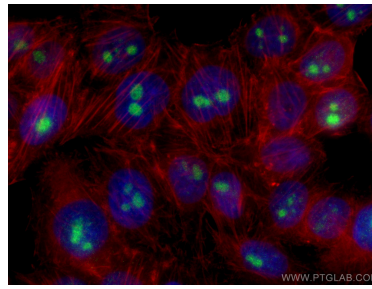
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

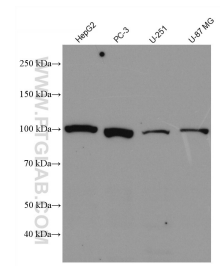
Ausgewählte Validierungsdaten



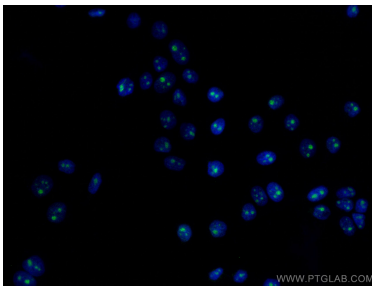
Various lysates were subjected to SDS PAGE followed by western blot with 66664-1-Ig (DDX54 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed PC-3 cells using DDX54 antibody (66664-1-Ig, Clone: 1H9F4) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).



Various lysates were subjected to SDS PAGE followed by western blot with 66664-1-Ig (DDX54 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed PC-3 cells using DDX54 antibody (66664-1-Ig, Clone: 1H9F4) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).