

For Research Use Only

DDX47 Recombinant antibody, PBS Only



Catalog Number: 83287-3-PBS

Basic Information

Catalog Number: 83287-3-PBS	GenBank Accession Number: BC068009	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 51202	CloneNo.: 240193C4
Source: Rabbit	UNIPROT ID: Q9H0S4	
Isotype: IgG	Full Name: DEAD (Asp-Glu-Ala-Asp) box polypeptide 47	
Immunogen Catalog Number: AG11953	Calculated MW: 455 aa, 51 kDa	

Applications

Tested Applications:
WB, IF/ICC, ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

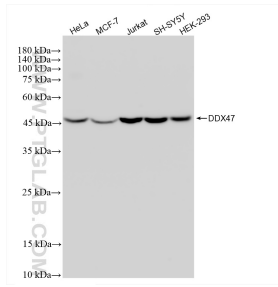
T: 4006900926

E: Proteintech-CN@ptglab.com

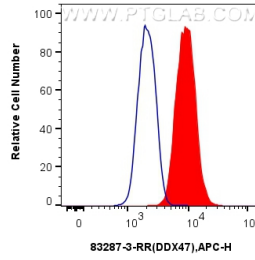
W: ptgcn.com

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

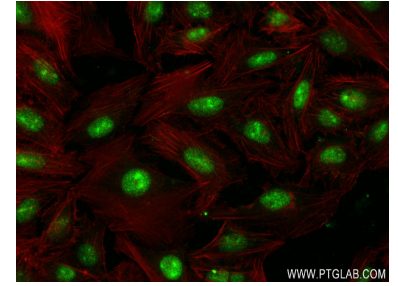
Selected Validation Data



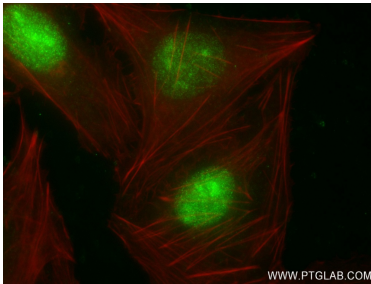
Various lysates were subjected to SDS PAGE followed by western blot with 83287-3-RR (DDX47 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83287-3-PBS in a different storage buffer formulation.



1×10^6 U2OS cells were intracellularly stained with 0.25 μ g DDX47 Recombinant antibody (83287-3-RR, Clone:240193C4) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μ g Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 83287-3-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using DDX47 antibody (83287-3-RR, Clone: 240193C4) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 83287-3-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using DDX47 antibody (83287-3-RR, Clone: 240193C4) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 83287-3-PBS in a different storage buffer formulation.