

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: 100ug , Concentration: 1 mg/ml by Nanodrop;	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

Storage

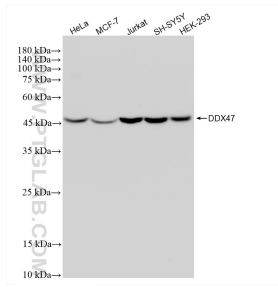
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

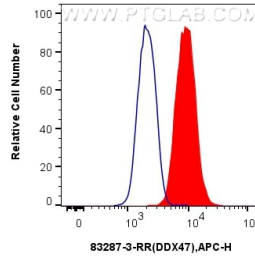
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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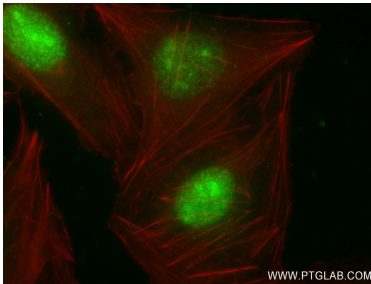
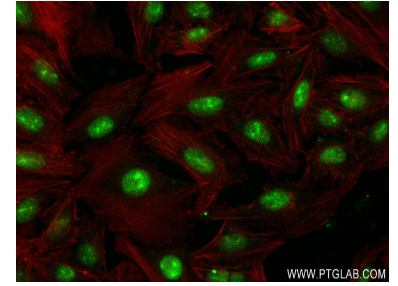
Selected Validation Data



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.



1x10⁶ U2OS cells were intracellularly stained with 0.25 ug DDX47 Recombinant antibody (83287-3-RR, Clone:240193C4) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug 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.