

For Research Use Only

DDX24 Polyclonal antibody

Catalog Number: 15769-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 15769-1-AP	GenBank Accession Number: BC008847	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop;	GeneID (NCBI): 57062	Recommended Dilutions: WB 1:1000-1:4000 IF 1:50-1:500
Source: Rabbit	Full Name: DEAD (Asp-Glu-Ala-Asp) box polypeptide 24	
Isotype: IgG	Calculated MW: 96 kDa	
Immunogen Catalog Number: AG8407	Observed MW: 120 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : HT-29 cells, HeLa cells, THP-1 cells, Y79 cells IF : HeLa cells,
Cited Applications: IF, IHC, RIP, WB	
Species Specificity: human, mouse, rat	
Cited Species: human	

Background Information

DDX24 is a family member of Asp-Glu-Ala-Asp (DEAD) box containing RNA helicases, and DEAD-box RNA helicases are characterized by a conserved DEAD motif. DDX24 was associated with cancer development, viral infection, and vascular malformation.

Notable Publications

Author	Pubmed ID	Journal	Application
Hong Shan	35763670	Cancer Res	WB,IHC,RIP
Iulia Tapescu	37949067	Mol Cell	IF

Storage

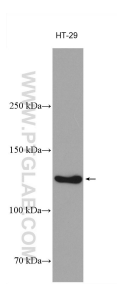
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

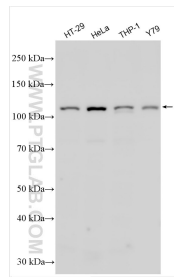
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

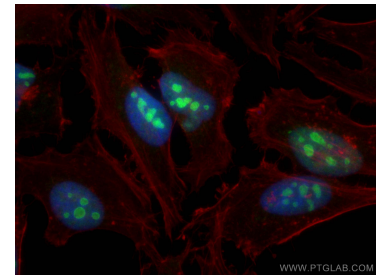
Selected Validation Data



HT-29 cells were subjected to SDS PAGE followed by western blot with 15769-1-AP (DDX24 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 15769-1-AP (DDX24 antibody) at dilution of 1:7000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using DDX24 antibody (15769-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).