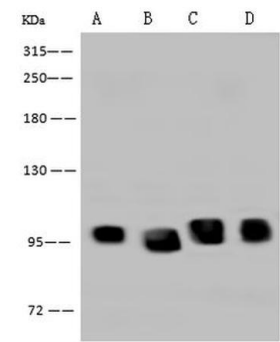


# DDX21 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E. coli-derived Human DDX21 fragment
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography, Protein A
Storage buffer	PBS, pH 7
Contains	0.03% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2866926

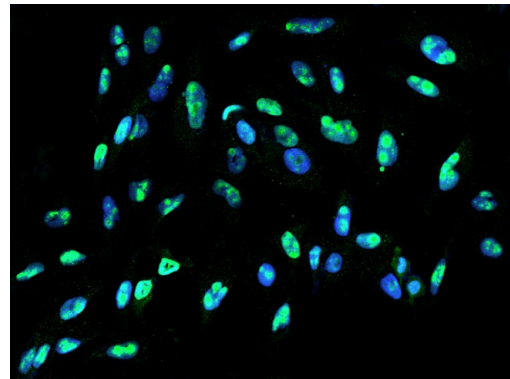
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-
Immunoprecipitation (IP)	0.5-2 µL/mg of lysate	-

Product Images For DDX21 Polyclonal Antibody



DDX21 Antibody (PA5-112190) in WB

Western Blot analysis of DDX21 using DDX21 Polyclonal Antibody (Product # PA5-112190) at a dilution of 1:500. Lane A: HepG2 whole cell lysate, Lane B: HEK293 whole cell lysate, Lane C: Jurkat whole cell lysate, Lane D: HeLa whole cell lysate, (Lysates/proteins at 30 µg per lane). The secondary antibody used was a Goat Anti-Rabbit IgG (H+L)/HRP at 1:10,000 dilution. Developed using the ECL technique and performed under reducing conditions. Predicted band size: 87 kDa. Observed band size: 95 kDa.



DDX21 Antibody (PA5-112190) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of DDX21 in U251MG cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with DDX21 Polyclonal Antibody (Product # PA5-112190) (1:200) at 4°C overnight. Then cells were stained with the Alexa Fluor 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Nucleus.



DDX21 Antibody (PA5-112190) in IP

Immunoprecipitation of DDX21 was performed on (Lane A) 0.5 mg HepG2 whole cell lysate using 4 µL of DDX21 Polyclonal Antibody (Product # PA5-112190) at a dilution of 1:100, and 60 µg of Immunomagnetic beads Protein A/G. A Goat Anti-Rabbit IgG (H+L)/HRP was used as a secondary antibody at a dilution of 1:10,000. Developed using the ECL technique and performed under reducing conditions. Predicted band size: 87 kDa. Observed band size: 95 kDa.

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