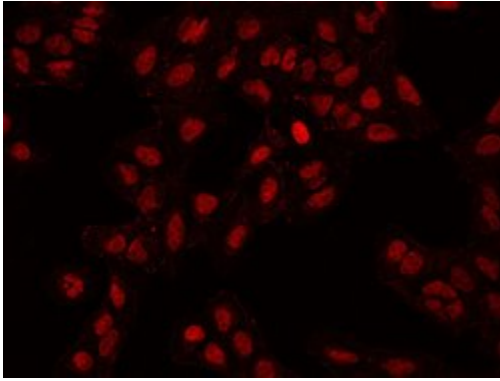


ADNP Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E. coli-derived Human activity-dependent neuroprotector homeobox/ADNP fragment
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
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_2866979

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:200-1:1,000	-
Immunofluorescence (IF)	1:200-1:1,000	-
Immunoprecipitation (IP)	5-10 µL/mg lysate	-
Western Blot (WB)	1:500-1:2,000	-

Product Images For ADNP Polyclonal Antibody

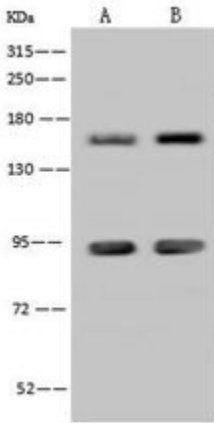


ADNP Antibody (PA5-112243) in ICC

Immunocytochemistry-Immunofluorescence analysis of ADNP in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with ADNP Polyclonal Antibody (Product # PA5-112243) (1:300) at 4°C overnight. Then cells were stained with the Alexa Fluor 594-conjugated Goat Anti-rabbit IgG secondary antibody (red). Positive staining was localized to Nucleus.

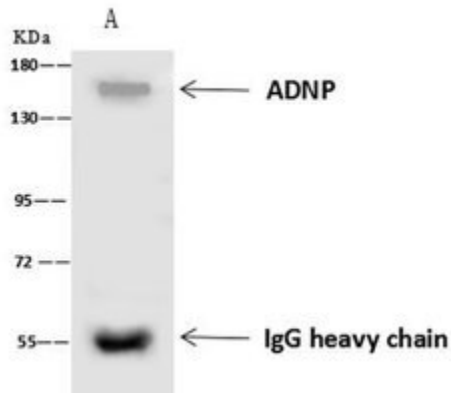
ADNP Antibody (PA5-112243) in WB

Western Blot analysis of ADNP using ADNP Polyclonal Antibody (Product # PA5-112243) at a dilution of 1:500. Lane A: HeLa whole cell lysate, Lane B: U-251 MG 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: 122 kDa. Observed band size: 150 kDa.



ADNP Antibody (PA5-112243) in IP

Immunoprecipitation of ADNP was performed on (Lane A) 0.5 mg U-251MG whole cell lysate using 4 µL of ADNP Polyclonal Antibody (Product # PA5-112243) 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: 122 kDa. Observed band size: 150 kDa.



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