

hnRNP F Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 1 and 204 of hnRNP F (Uniprot ID#P52597)
Form	Liquid
Concentration	1.45 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11155780

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	1 Publication
Immunoprecipitation (IP)	1:100-1:500	-

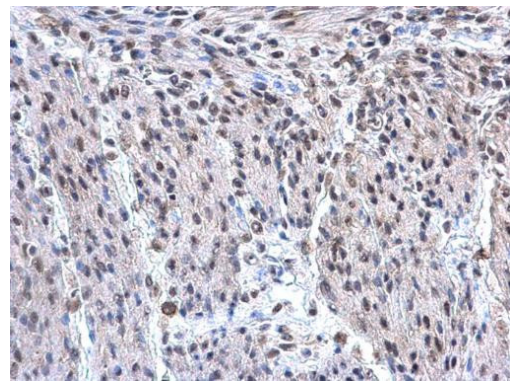
Product Specific Information

Recommended positive controls: 293T, A431, H1299, HeLa, HepG2, Molt-4, Raji.

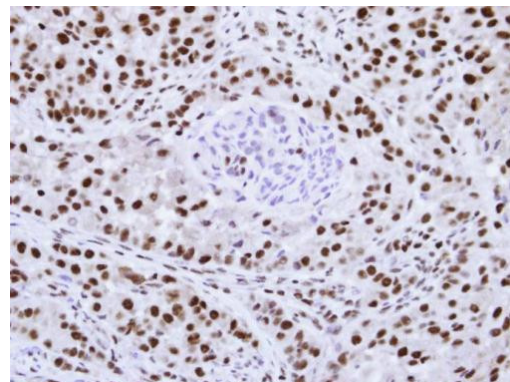
Predicted reactivity: Mouse (98%), Rat (98%), Rhesus Monkey (100%), Chimpanzee (100%), Bovine (97%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

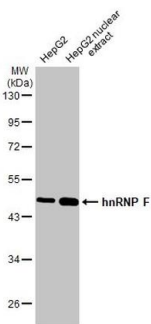
Product Images For hnRNP F Polyclonal Antibody



hnRNP F Antibody (PA5-22341) in IHC (P)
hnRNP F Polyclonal Antibody detects hnRNP F protein at nucleus on mouse uterus by immunohistochemical analysis. Sample: Paraffin-embedded mouse uterus. HnRNP F Polyclonal Antibody (Product # PA5-22341) diluted at 1:500. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



hnRNP F Antibody (PA5-22341) in IHC (P)
Immunohistochemical analysis of paraffin-embedded A549 Xenograft , using hnRNP F (Product # PA5-22341) antibody at 1:100 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



hnRNP F Antibody (PA5-22341) in WB
Western Blot using hnRNP F Polyclonal Antibody (Product # PA5-22341). HepG2 whole cell and nuclear extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with hnRNP F Polyclonal Antibody (Product # PA5-22341) diluted at 1:1,000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

[View more figures on thermofisher.com](#)

1 Reference

Immunocytochemistry (1)

Cell reports	Year 2022
Nuclear RNA binding regulates TDP-43 nuclear localization and passive nuclear export.	Species Human
"PA5-22341 was used in Immunocytochemistry-immunofluorescence to show that TDP-43 exits nuclei by passive diffusion, independent of facilitated mRNA export."	Dilution 1:500
Authors: Duan L,Zaepfel BL,Aksenova V,Dasso M,Rothstein JD,Kalab P,Hayes LR	

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