

# RRM1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 246 and 792 of Human RRM1
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 1% BSA, 20% glycerol
Contains	0.01% thimerosal, 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_2544739

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	-

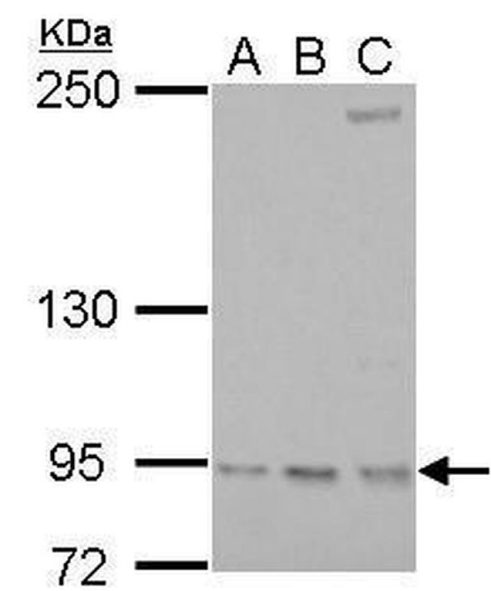
## Product Specific Information

Recommended positive controls: 293T, NIH-3T3, Raw264.7, C2C12.

Predicted reactivity: Mouse (97%), Rat (97%), Zebrafish (87%), Xenopus laevis (86%), Chicken (92%), Rhesus Monkey (98%), Bovine (96%).

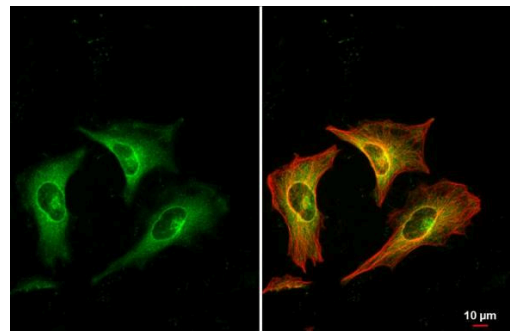
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For RRM1 Polyclonal Antibody



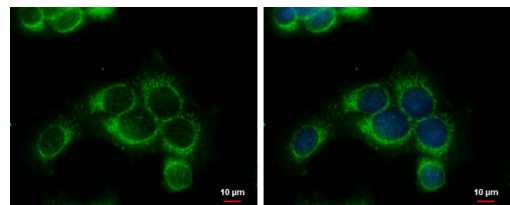
**RRM1 Antibody (PA5-27263) in WB**

RRM1 Polyclonal Antibody detects RRM1 protein by Western blot analysis. A. 30  $\mu$ g NIH-3T3 whole cell lysate/extract. B. 30  $\mu$ g Raw264.7 whole cell lysate/extract. C. 30  $\mu$ g C2C12 whole cell lysate/extract. 5 % SDS-PAGE. RRM1 Polyclonal Antibody (Product # PA5-27263) dilution: 1:1,000.



**RRM1 Antibody (PA5-27263) in ICC/IF**

RRM1 Polyclonal Antibody detects RRM1 protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: RRM1 stained by RRM1 Polyclonal Antibody (Product # PA5-27263) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin Polyclonal Antibody [GT114] (Product # MA5-31466) diluted at 1:1,000.



**RRM1 Antibody (PA5-27263) in ICC/IF**

RRM1 Polyclonal Antibody detects RRM1 protein at cytoplasm by immunofluorescent analysis. Sample: MCF-7 cells were fixed in ice-cold MeOH for 5 min. Green: RRM1 protein stained by RRM1 Polyclonal Antibody (Product # PA5-27263) diluted at 1:1,000. Blue: Hoechst 33342 staining.

[View more figures on thermofisher.cn](https://thermofisher.cn)

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