

RRM1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 593-792 of human RRM1 (NP_0010241)
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2805400

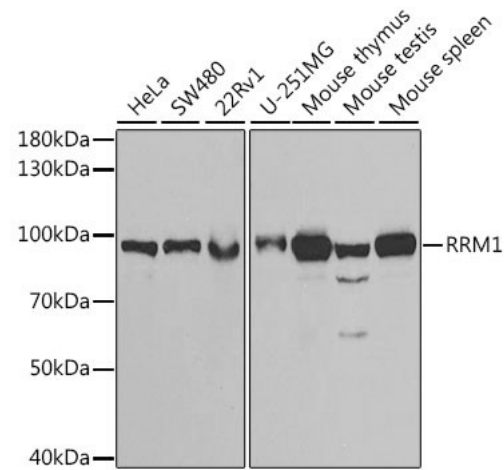
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-
Immunoprecipitation (IP)	1:20-1:50	-

Product Specific Information

Positive Samples: HeLa, SW480, 22Rv1, U-251MG, Mouse thymus, Mouse testis, Mouse spleen; Cellular Location: Cytoplasm

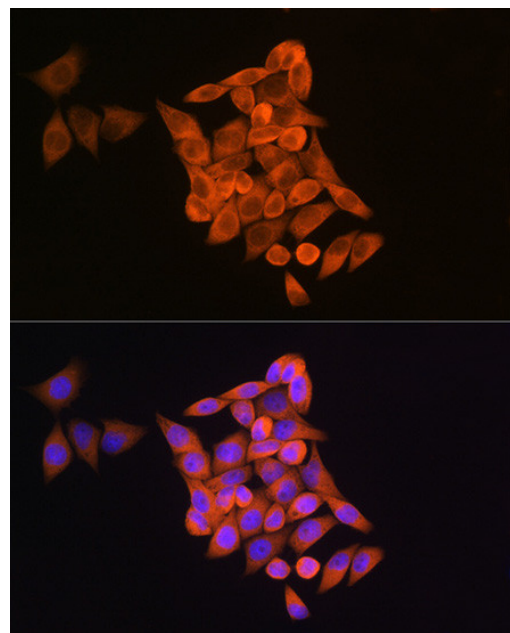
Immunogen sequence: IRNSLLIAPM PTASTAQILG NNESIEPYTS NIYTRRVLSG EFQIVNPHLL KDLTERGLWH
EEMKNQIIAC NGSIQSIPEI PDDLKQLYKT VWEISQKTVL KMAAERGAFI DQSQSLNIHI AEPNYGKLTS MHFYGWKQGL
KTGMYLRLTR PAANPIQFTL NKEKLKDEKEK VSKEEEEEKER NTAAMVCSLE NRDECLMCGS

Product Images For RRM1 Polyclonal Antibody



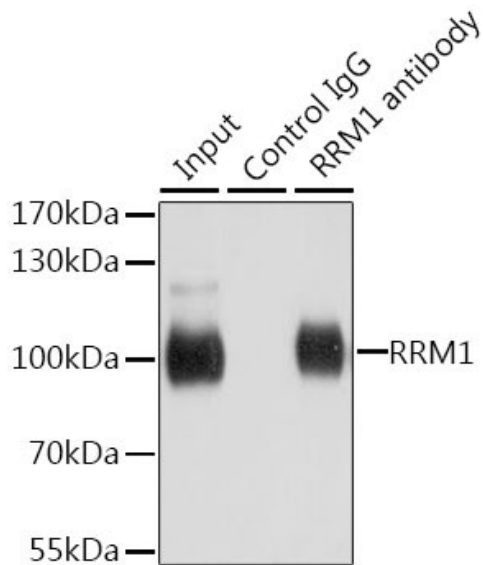
RRM1 Antibody (PA5-89176) in WB

Western blot analysis of RRM1 in extracts of various cell lines. Samples were incubated with RRM1 Polyclonal antibody (Product # PA5-89176) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.



RRM1 Antibody (PA5-89176) in ICC/IF

Immunofluorescence analysis of RRM1 in HeLa cells. Samples were incubated with RRM1 Polyclonal antibody (Product # PA5-89176) using a dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



RRM1 Antibody (PA5-89176) in IP

Immunoprecipitation of RRM1 in 200 g extracts of HeLa cells. Samples were precipitated with 1 g RRM1 Polyclonal antibody (Product # PA5-89176). Western blot was performed from the immunoprecipitate using RRM1 Polyclonal antibody (Product # PA5-89176) at a dilution of 1:500.

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